

DESIGN

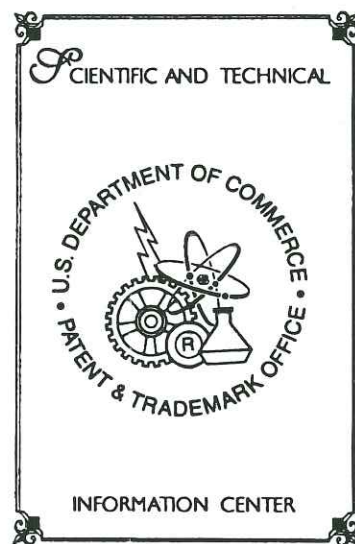


3 0402 00191 2973

D10

# SETH THOMAS CATALOGUE

TS  
549  
.S4  
1879





Published  
by  
Brookhaven Press  
www.brookhavenpress.com

Digital Production  
by  
Northern Micrographics, Inc.  
2004 Kramer Street  
LaCrosse, Wisconsin 54602

Printed on Acid-free Paper  
Digital Reprint Edition  
2002  
608-781-0850  
www.normicro.com

ESTABLISHED 1813.



ILLUSTRATED CATALOGUE  
OF  
Seth Thomas Clocks

MANUFACTURED BY

SETH THOMAS CLOCK CO.,

THOMASTON, CONN.

OFFICES AND SALESROOMS IN

NEW YORK.

LONDON.

CHICAGO.

SAN FRANCISCO.

1879.

CHICAGO:

RAND, McNALLY & Co., PRINTERS AND ENGRAVERS.

1879.





SETH THOMAS CLOCK CO.,

THOMASTON, CONN.

ESTABLISHED 1813.

MEDALS AWARDED.

CENTENNIAL EXHIBITION,



PHILADELPHIA, 1876.

EXPOSITION UNIVERSELLE,

34.846.



PARIS, 1878.

AT the late CENTENNIAL EXHIBITION, Philadelphia, Pa., the Seth Thomas Clock Co., of Thomaston, Conn., were given the Award for "Tower Clocks and Clocks of Commerce."

### AWARD.

For a large Tower Clock, with Dennison's double three-legged gravity escapement. The pendulum has a zinc and steel compensation. The weight of pendulum ball is 500 lbs., of the rod 200 lbs.

There is provision against accident from the breaking of the pendulum springs. The driving weight of this Clock is 200 lbs. The whole construction of the train is good, and the action of the escapement is all that can be desired, since an increase in the power applied to the train does not appear to disturb sensibly the arc of vibration of the pendulum. Also for the manufacture of Brass Clocks in great variety for general use and of good quality in relation to their prices, and for Ornamental Clocks.

(Signed) JAMES C. WATSON, *Judge*.

APPROVED BY GROUP JUDGES.

H. K. OLIVER.	F. A. P. BARNARD.	EDWARD FAVRE PERRET.	GEO. A. BRISTOW.
J. E. HILGARD.	P. F. KUPKA.	JOSEPH HENRY.	J. SCHEIDMAYER.

No pains will be spared to maintain and increase the reputation of the

### SETH THOMAS CLOCKS.

Every Clock that leaves our factory has been run and thoroughly tested, and is warranted, if properly used, to be a good Time Keeper.

We do not intend or desire to offer the public Clocks which shall be LOWER PRICED than those of other makers; but we do intend, in the future as in the past, to produce Clocks which, quality and durability considered, shall be the CHEAPEST in the market.

OUR CALENDAR CLOCKS are reliable Time-Keepers and Calendars combined. They require the winding of the time movement only to secure the required changes at midnight; showing the day of the week, the month, and the day of the month, (including the 29th day of February of leap year), perpetually and with unfailing certainty.

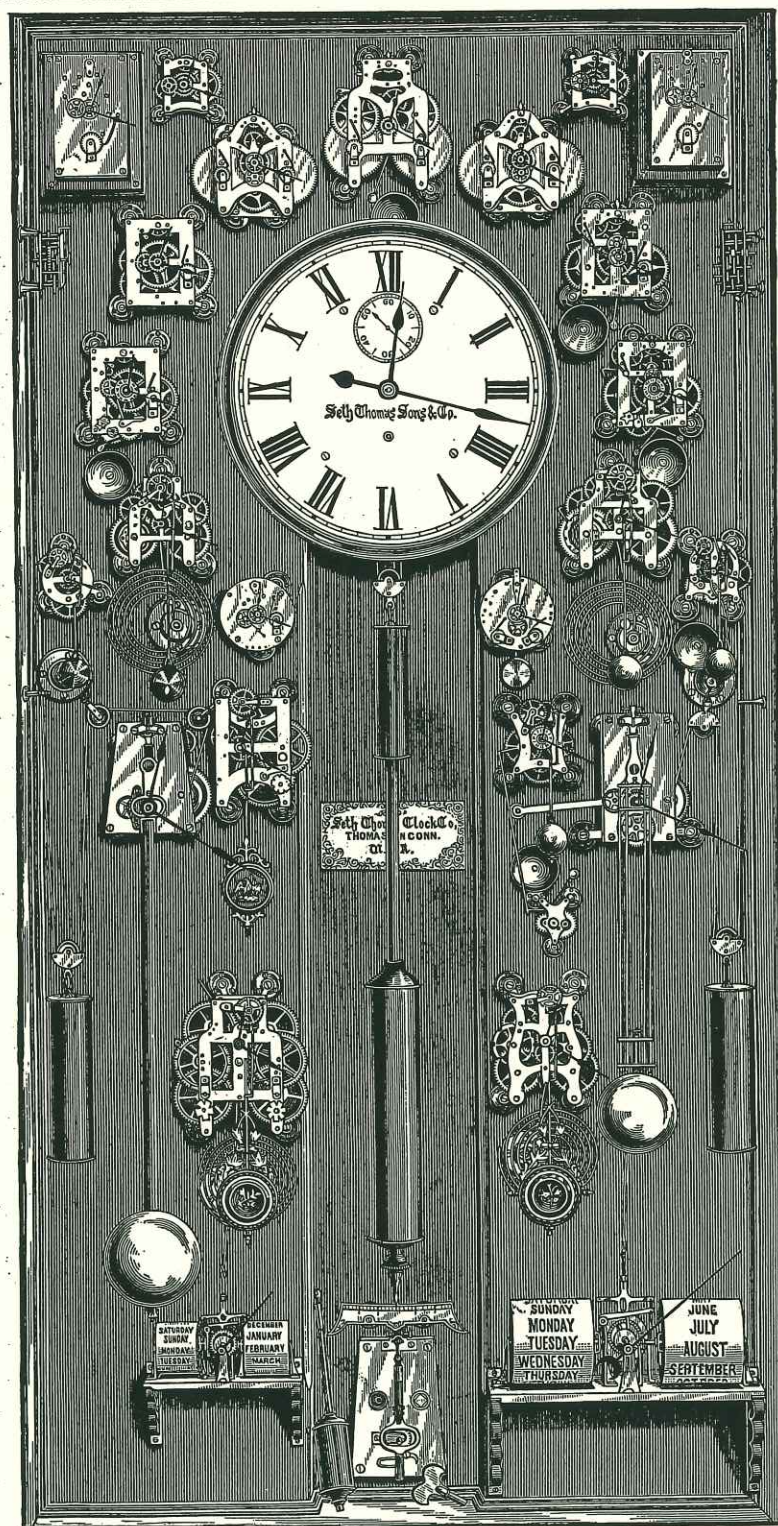
We are prepared to put them up to order, with months and days of the week in French, Spanish, German, Portuguese or Russian.

SETH THOMAS CLOCK CO.

JANUARY 1ST, 1879.



SETH THOMAS CLOCK MOVEMENTS,

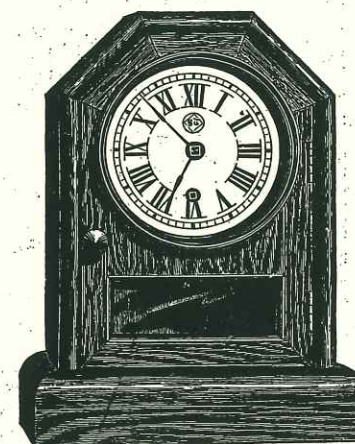


AT EXPOSITION UNIVERSELLE, PARIS, 1878.

SETH THOMAS CLOCK COMPANY.

5

OCTAGON TOP.



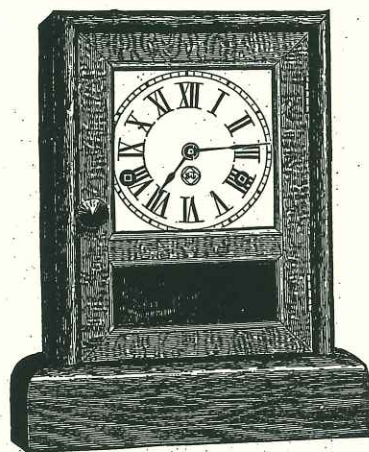
1 Day, Time.

Hight, 9 inches.

WITH AND WITHOUT ALARM.



## COTTAGE.



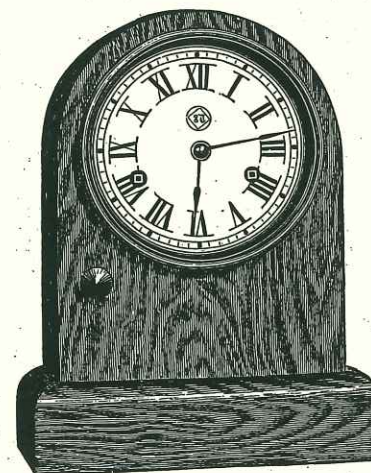
1 Day or 8 Day, Time.

1 Day, Small, Strike.

Hight, 9 inches.

WITH AND WITHOUT ALARM.

## CABINET.



8 Day, Time.

1 Day, Strike.

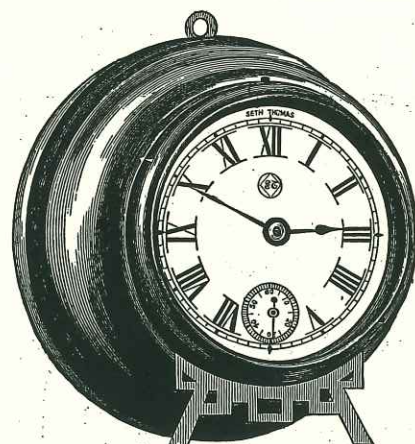
Hight, 9½ inches.

WITH AND WITHOUT ALARM.



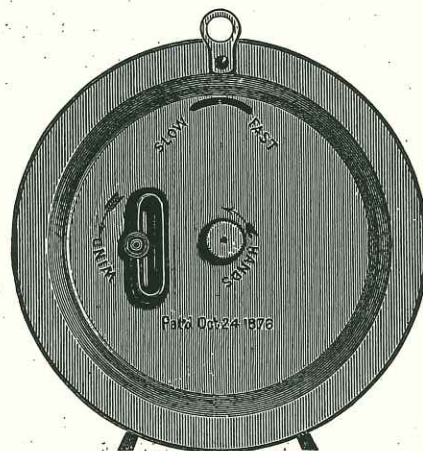
## NUTMEG LEVER.

FRONT.



3 inch Dial.

BACK.

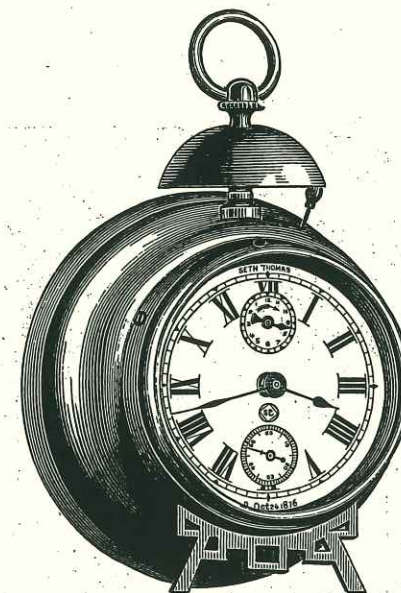


One-half size.

1 Day, Time.

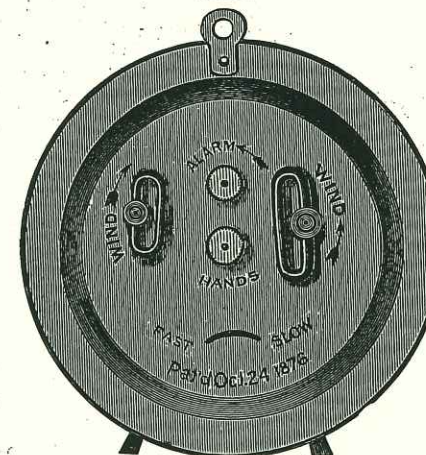
## NUTMEG LEVER, ALARM.

FRONT.



3 inch Dial.

BACK.



One-half size.

1 Day, Time, Alarm.



## JOKER LEVER.

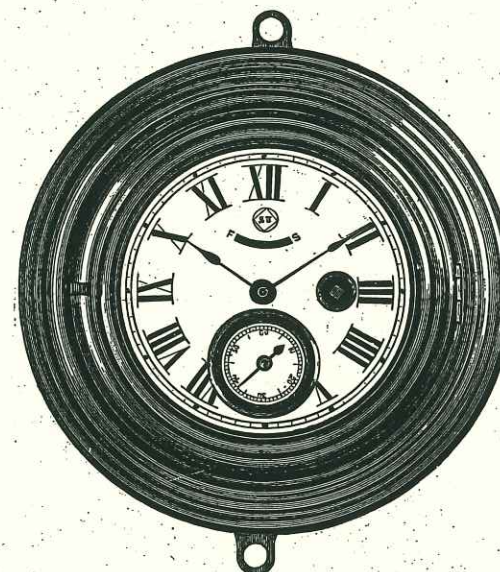


3 inch Dial.

- 1 Day, Time.
- 1 Day, Time, Alarm.
- 1 Day, Strike.

## BANNER LEVER.

BRASS CASE.



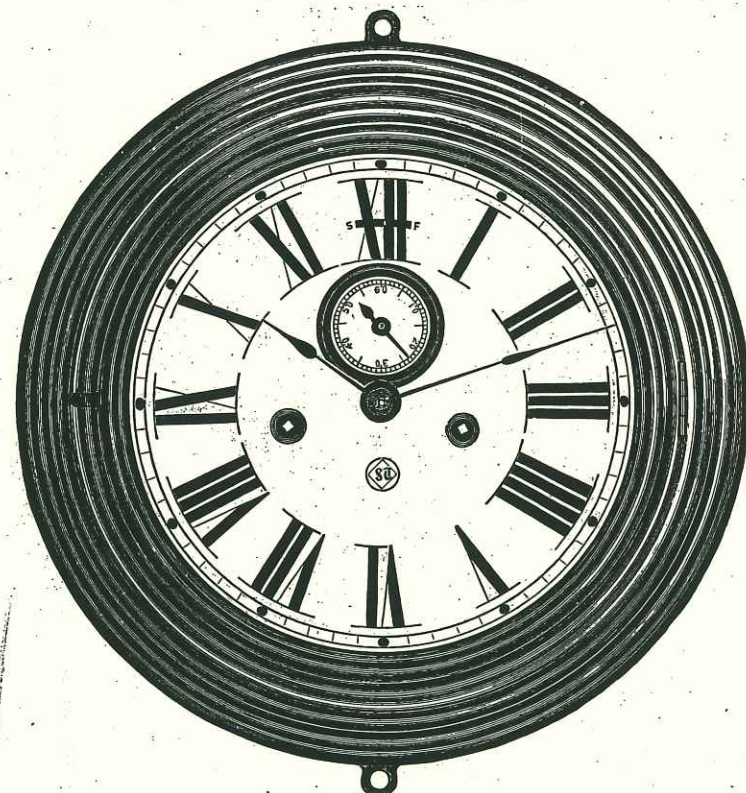
4 inch Dial.

- 1 Day, Time.



## BANNER LEVER.

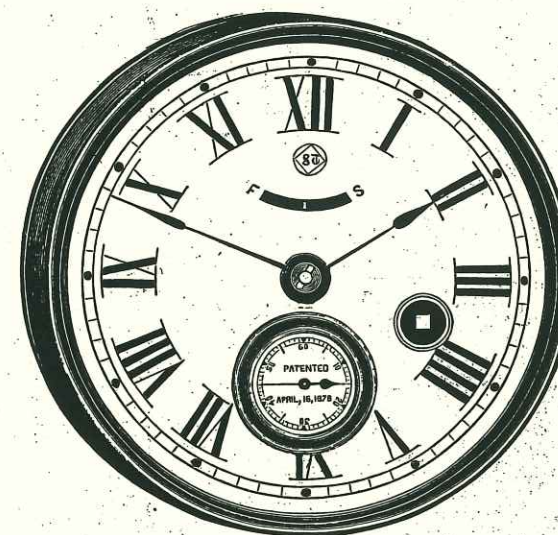
BRASS CASE.



- 1 Day, 6 and 8 inch, Time.
- 1 Day, 6 and 8 inch, Time,
- 1 Day, 6 and 8 inch, Strike.
- 8 Day, 6 and 8 inch, Time.
- 8 Day, 8 inch, Strike.

## BRASS LEVER.

FOR LOCOMOTIVES.



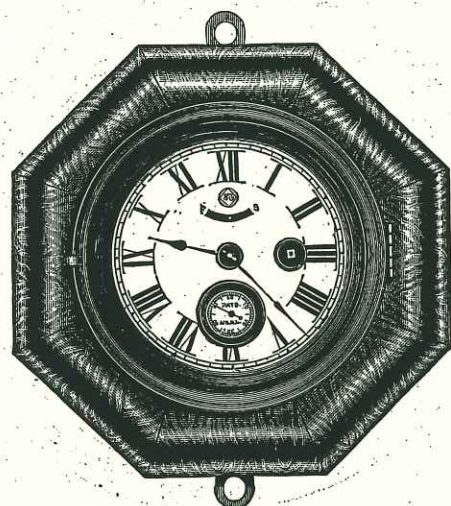
6 inch Dial.

- 1 Day, Time.
- 8 Day, Time.



## LEVER.

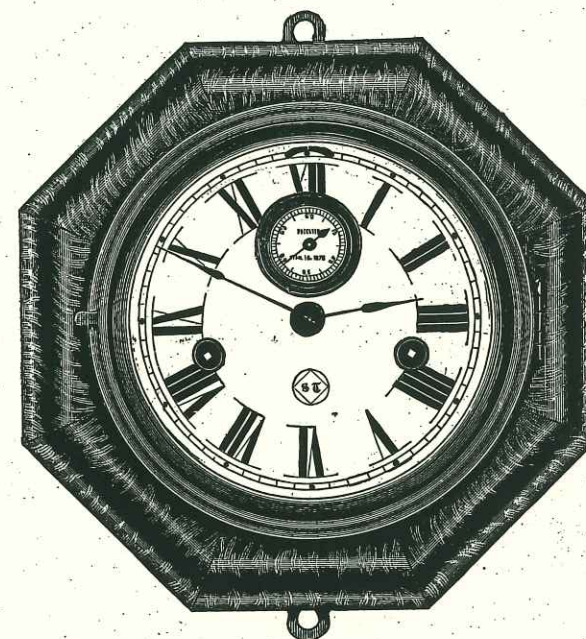
WOOD CASE.



1 Day, 4 inch, Time.

## LEVER.

WOOD CASE.

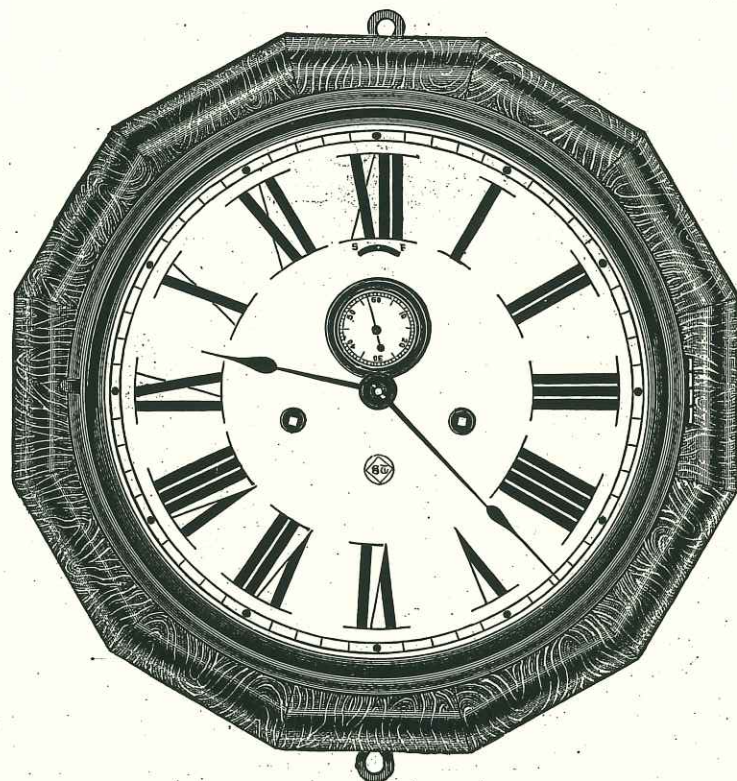


- 1 Day, 6 and 8 inch, Time.
- 1 Day, 6 and 8 inch, Time, Alarm.
- 1 Day, 6 and 8 inch, Strike.
- 1 Day, 6 and 8 inch, Strike, Alarm.
- 8 Day, 6 and 8 inch, Time.
- 8 Day, 8 inch, Strike.



## LEVER.

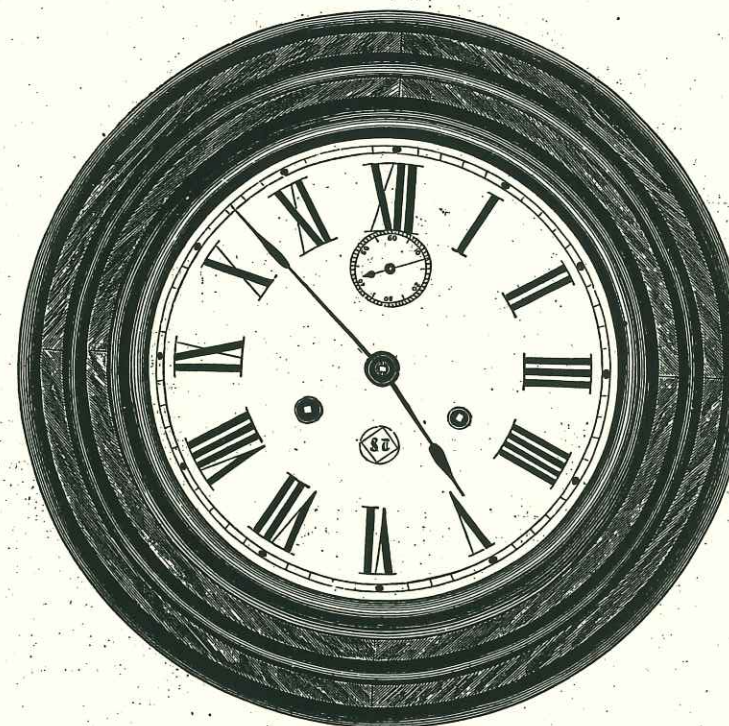
WOOD CASE.



8 Day, 10 and 12 inch, Time.  
8 Day, 10 and 12 inch, Strike.

## FRENCH LEVER.

JEWELLED BALANCE.



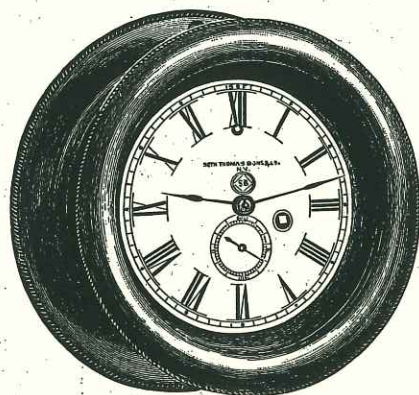
ROSEWOOD OR BLACK WALNUT.

8 Day, 8, 10 and 12 inch, Time.  
8 Day, 8, 10 and 12 inch, Strike.

SEE LIST.



## CHRONOMETER LEVER.



PORCELAIN DIALS.

1 Day, No. 5003,  $3\frac{1}{2}$  inch Dial.

1 Day, No. 5004,  $4\frac{1}{2}$  inch Dial.

We call attention to this FINE LEVER CLOCK, specially designed for LOCOMOTIVES, STEAMERS, or other situations where accurate time-keeping is required, and a pendulum Clock can not be used.

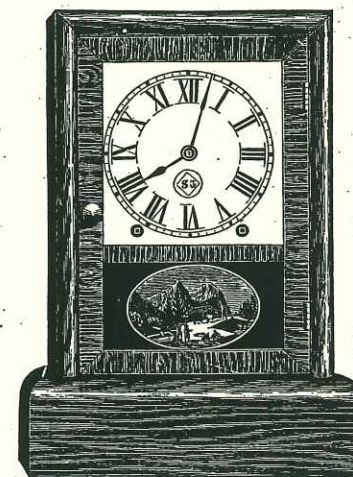
The Movements are made in the best manner, with steel Pinions and Chronometer Balance, Jeweled, and are fitted up with Bottom's tempered Hair Springs.

They have a very simple and perfect patented regulator, which provides for the most accurate adjustment.

They are put up in two sizes of cast brass cases, with porcelain dials. No. 5003 is  $5\frac{1}{2}$  inches, and No. 5004 is 7 inches in diameter.

The Clocks are warranted accurate time-keepers.

## COTTAGE.



1 Day, Spring, Strike.

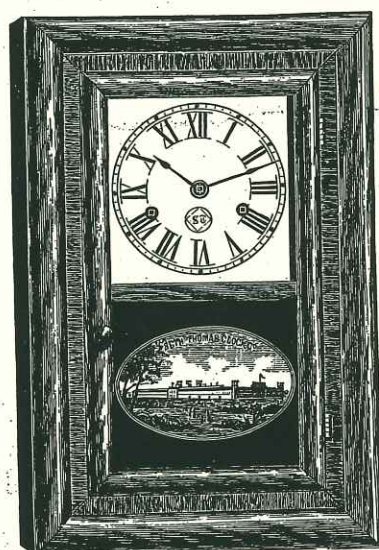
8 Day, Spring, Strike.

Hight,  $14\frac{1}{2}$  inches.

WITH AND WITHOUT ALARM.



## ROUND BAND.

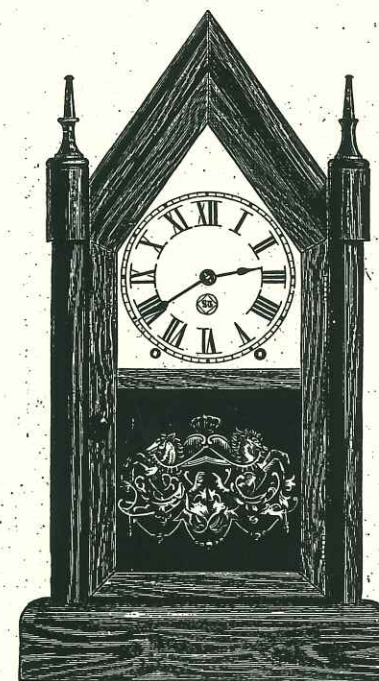


1 Day, Spring, Strike.  
8 Day, Spring, Strike.

Hight, 17 inches.

WITH AND WITHOUT ALARM.

## SHARP GOTHIC.



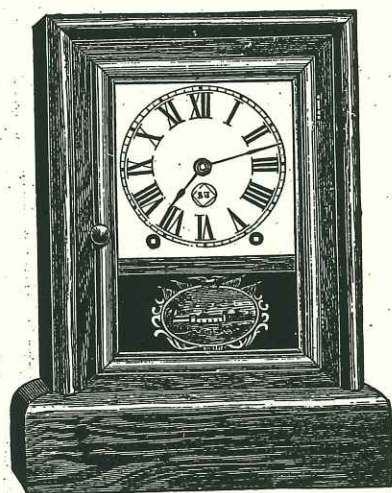
1 Day, Spring, Strike.  
8 Day, Spring, Strike.

Hight, 21 inches.

WITH AND WITHOUT ALARM.



## COTTAGE EXTRA.

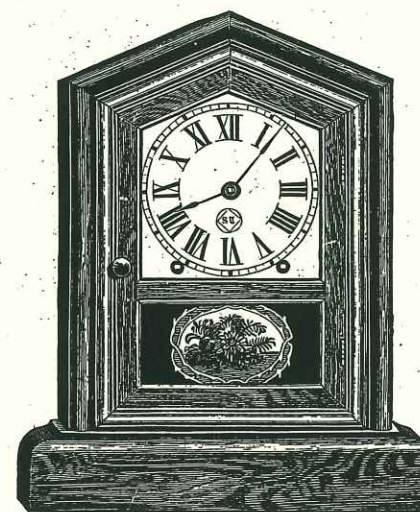


1 Day, Spring, Strike.  
8 Day, Spring, Strike.

Hight, 15 inches.

WITH AND WITHOUT ALARM.

## VICTORIA.



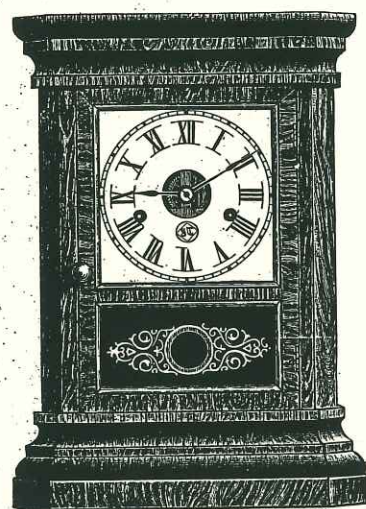
1 Day, Spring, Strike.  
8 Day, Spring, Strike.

Hight, 15½ inches.

WITH AND WITHOUT ALARM.



## ST. LOUIS.

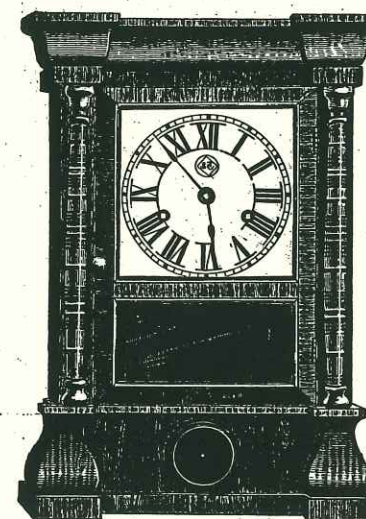


1 Day, Spring, Strike.  
8 Day, Spring, Strike.

Hight, 15½ inches.

WITH AND WITHOUT ALARM.

## COLUMN.



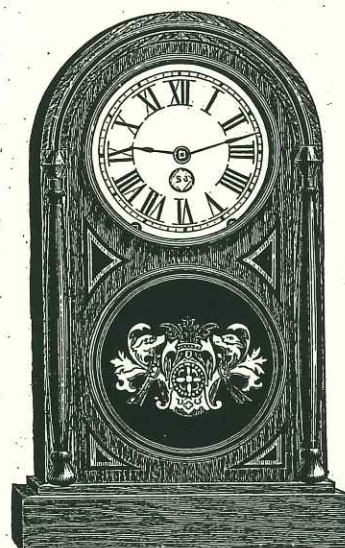
1 Day, Spring, Strike.  
8 Day, Spring, Strike.

Hight, 16 inches.

WITH AND WITHOUT ALARM.



## CHICAGO.

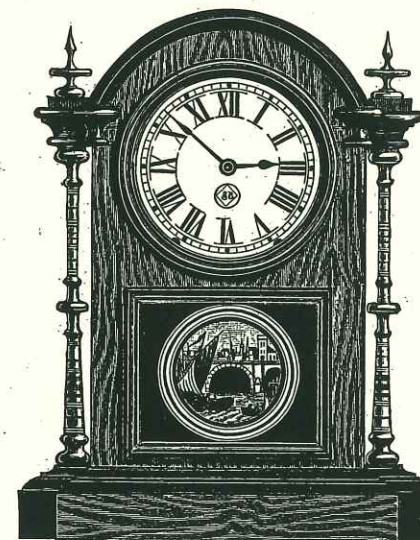


8 Day, Spring, Strike.

Hight, 17 inches.

WITH AND WITHOUT ALARM.

## CINCINNATI.



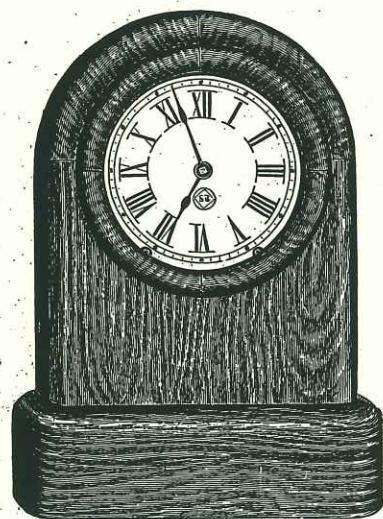
8 Day, Spring, Strike.

Hight, 17 inches.

WITH AND WITHOUT ALARM.



## TUDOR No. 1.

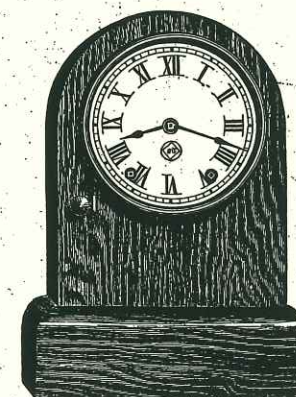


8 Day, Spring, Strike.

Hight, 16 inches.

WITH AND WITHOUT ALARM.

## TUDOR No. 3.



8 Day, Spring, Strike.

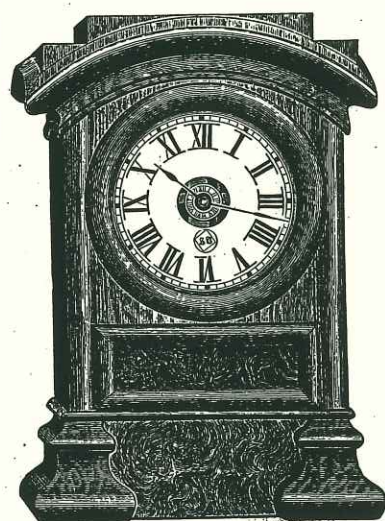
Strikes Half Hours.

Hight, 12 inches.

WITH AND WITHOUT ALARM.



## ARCH TOP.



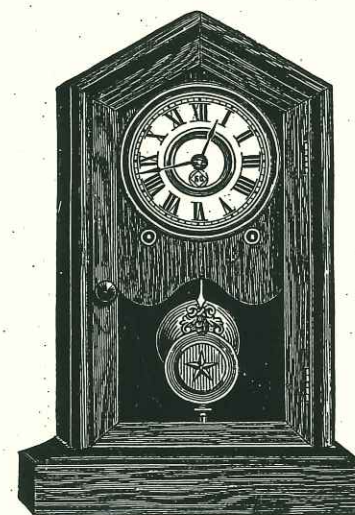
8 Day, Spring, Strike.

Hight, 16 inches.

WITH AND WITHOUT ALARM.

## NEW ORLEANS.

V. P.



1 Day, Spring, Strike.

8 Day, Spring, Strike.

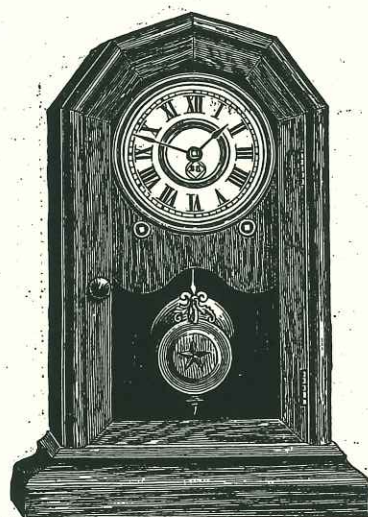
Hight, 16 inches.

WITH AND WITHOUT ALARM.



## NASHVILLE.

V. P.



1 Day, Spring, Strike.

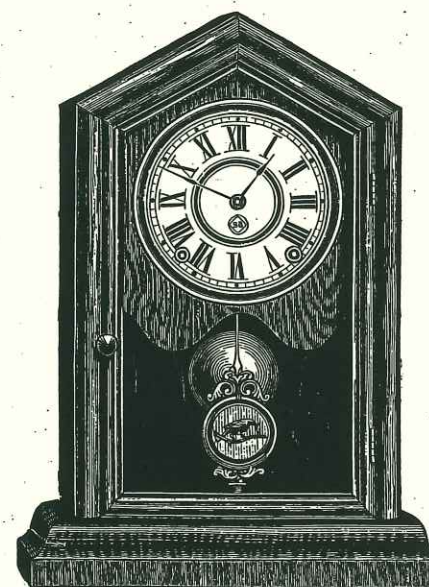
8 Day, Spring, Strike.

Hight, 16 inches.

WITH AND WITHOUT ALARM.

## VICTORIA.

V. P.



8 Day, Spring, Strike.

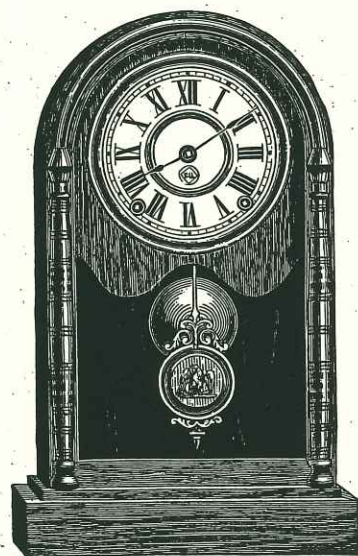
Hight, 18 inches.

WITH AND WITHOUT ALARM.



CHICAGO.

V. P.



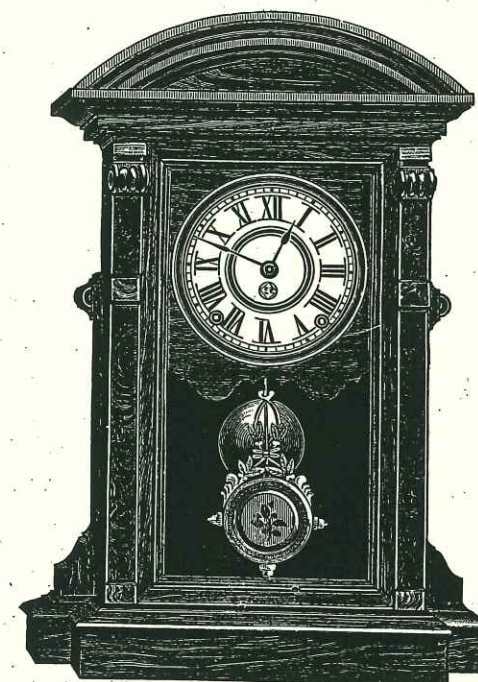
8 Day, Spring, Strike.

Hight, 18 inches.

WITH AND WITHOUT ALARM.

ST. PAUL.

V. P.



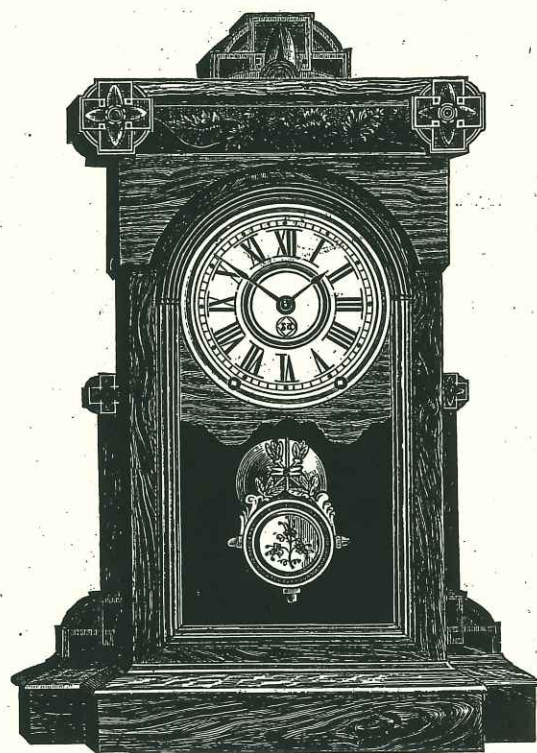
8 Day, Spring, Strike.

Hight, 21 inches.



## PITTSBURGH.

V. P.

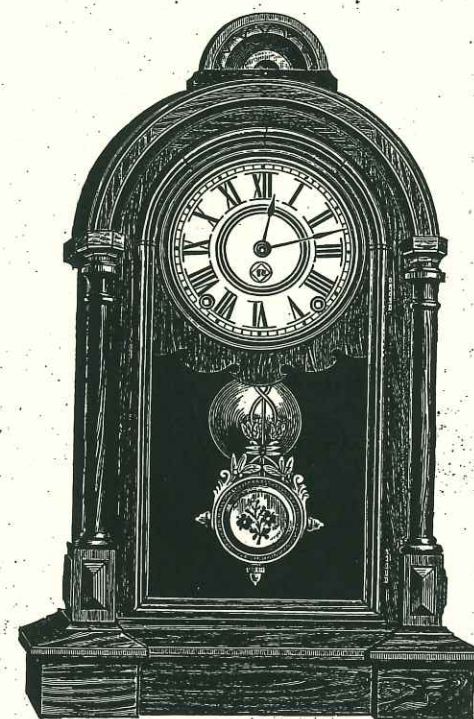


8 Day, Spring, Strike.

Hight, 23 inches.

## LOUISVILLE.

V. P.

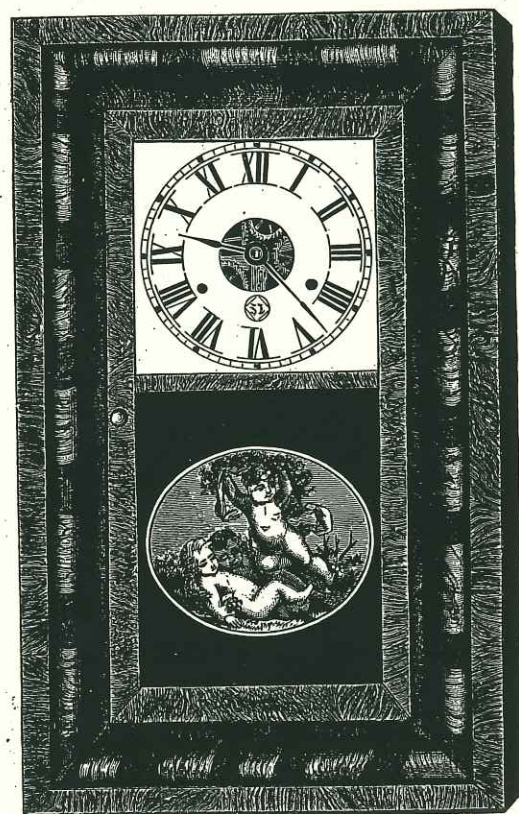


8 Day, Spring, Strike.

Hight, 22 inches.



O. G.

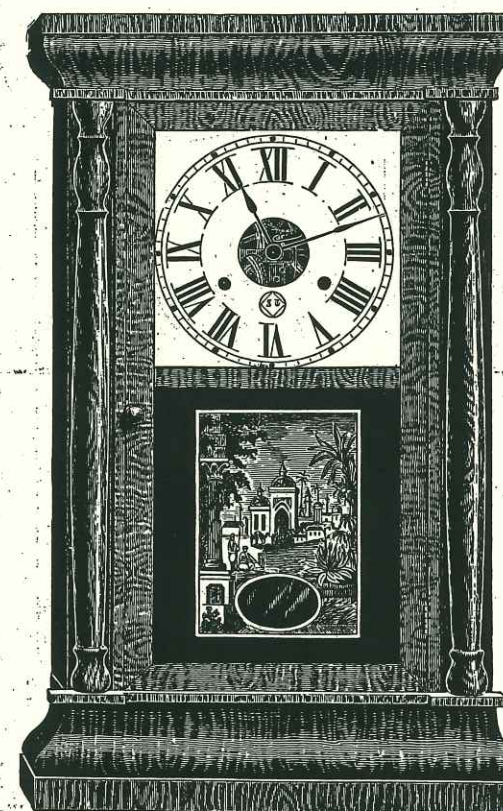


1 Day, Weight, Strike.

Hight, 25 inches.

WITH AND WITHOUT ALARM.

ROSEWOOD, COLUMN.



1 Day, Weight, Strike.

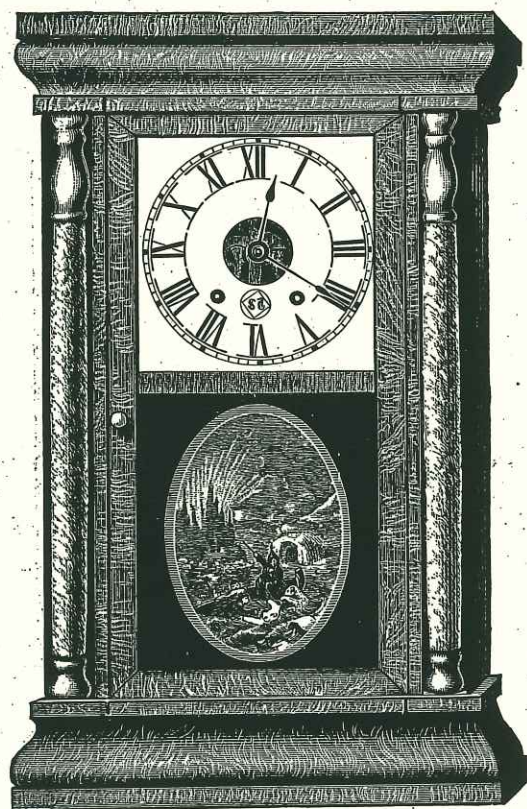
8 Day, Weight, Strike.

Hight, 25 inches.

WITH AND WITHOUT ALARM.



## ROSEWOOD, SHELL COLUMN.

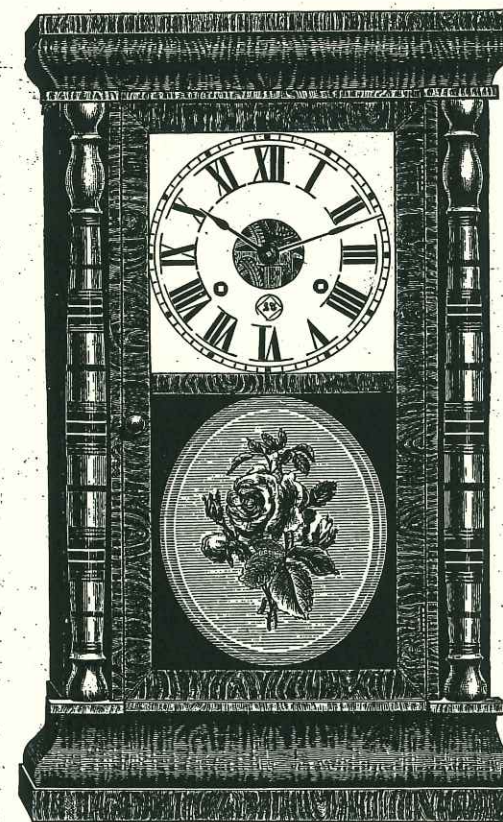


1 Day, Weight, Strike.  
8 Day, Weight, Strike.

Hight, 25 inches.

WITH AND WITHOUT ALARM.

## ROSEWOOD, GILT COLUMN.



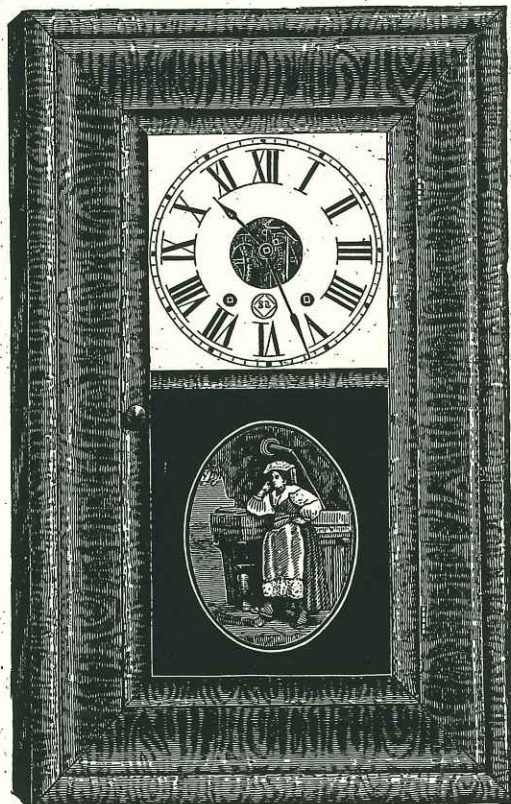
1 Day, Weight, Strike.  
8 Day, Weight, Strike.

Hight, 25 inches.

WITH AND WITHOUT ALARM.



O. O. G.

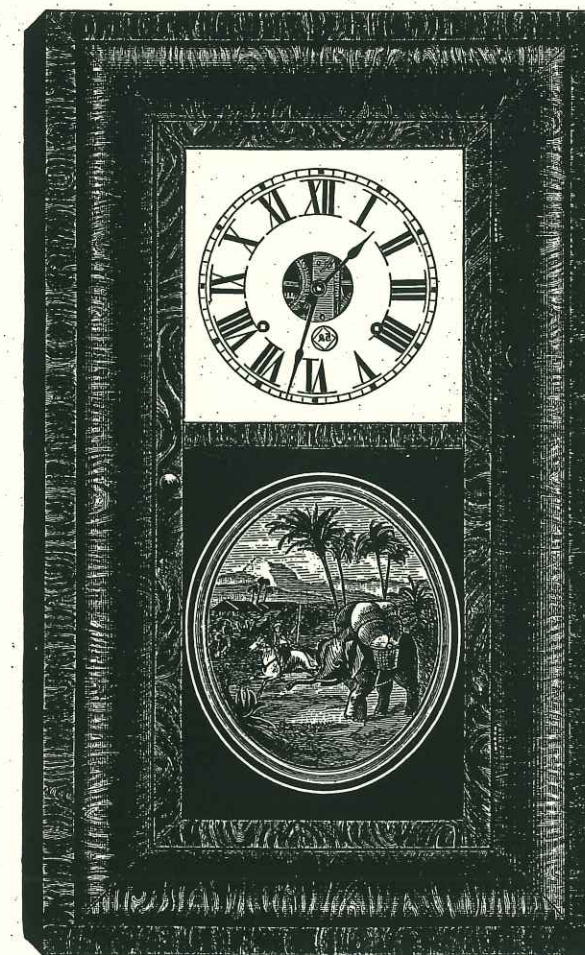


8 Day, Weight, Strike.

Hight, 25 inches.

WITH AND WITHOUT ALARM.

LARGE O. G.



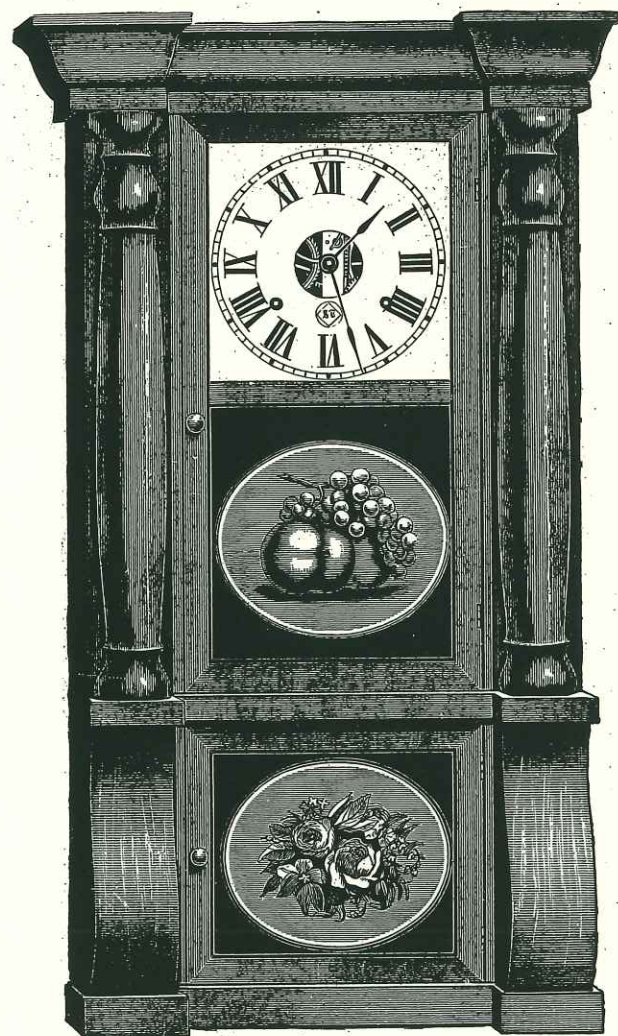
8 Day, Weight, Strike.

Hight, 29½ inches.

WITH AND WITHOUT ALARM.



## LARGE ROSEWOOD, COLUMN.

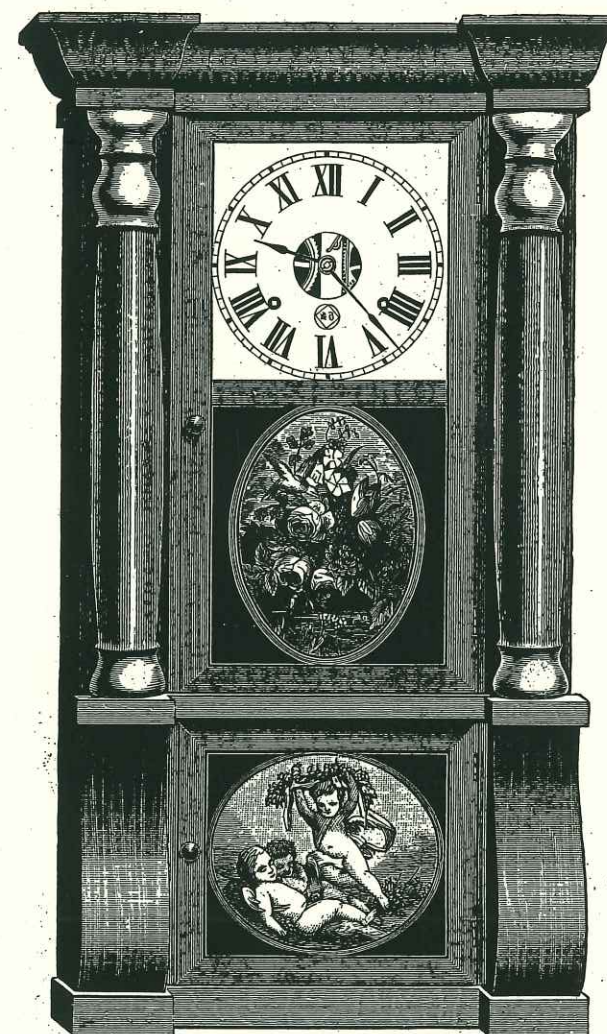


8 Day, Weight, Strike.

Hight, 32 inches.

WITH AND WITHOUT ALARM.

## LARGE ROSEWOOD, SHELL COLUMN.



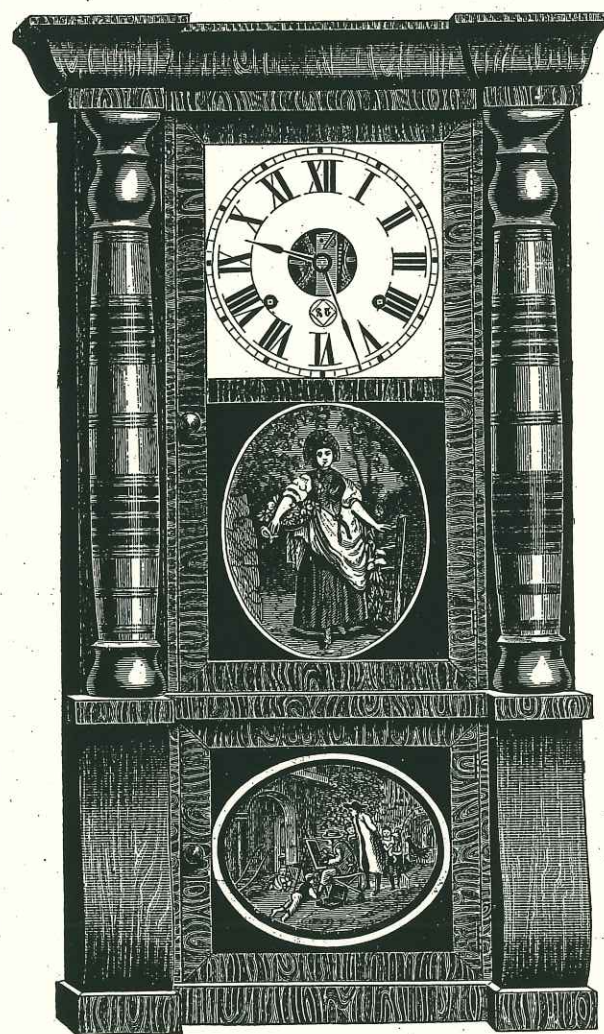
8 Day, Weight, Strike.

Hight, 32 inches.

WITH AND WITHOUT ALARM.



## LARGE ROSEWOOD, GILT COLUMN.

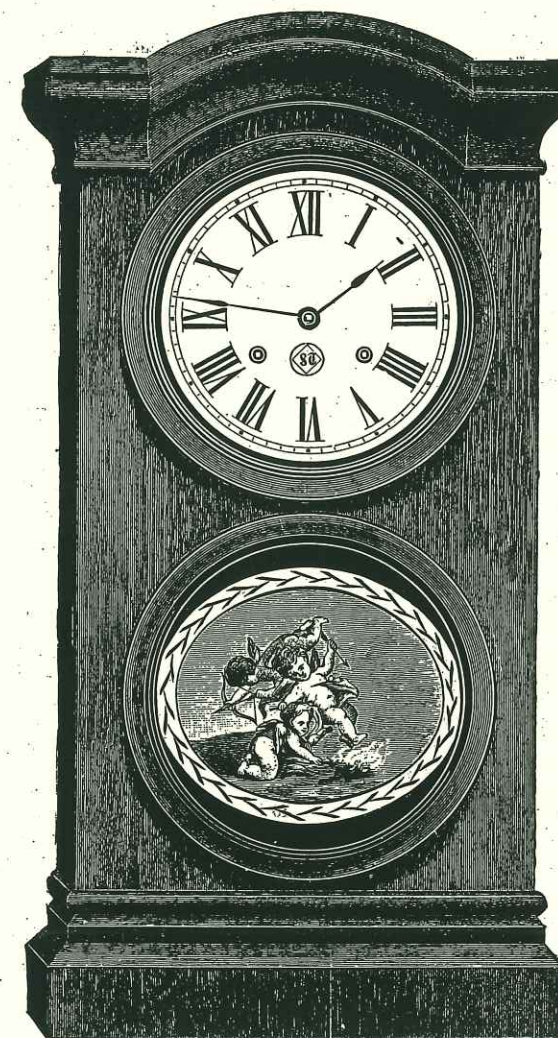


8 Day, Weight, Strike.

Hight, 32 inches.

WITH AND WITHOUT ALARM

## ROSEWOOD, PARLOR No. 1.

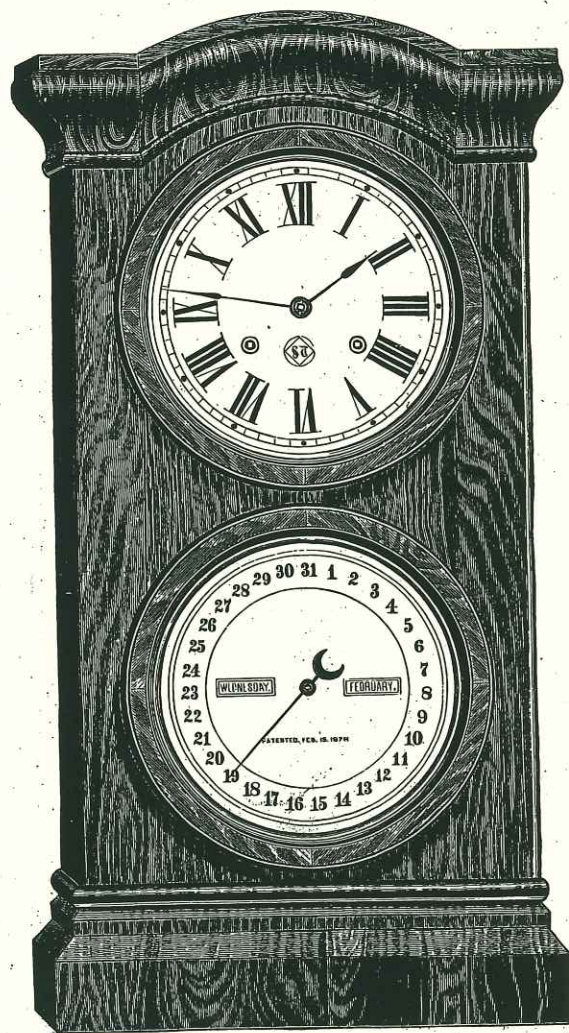


8 Day, Weight, Strike.

Hight, 32 inches.



## PARLOR CALENDAR No. 1.

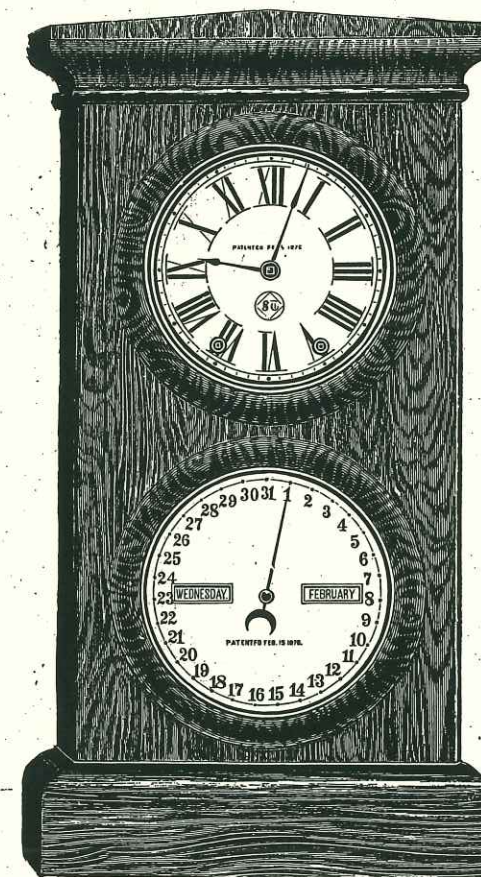


8 Day, Weight, Strike.

Hight, 32 inches.

10 inch Dials.

## PARLOR CALENDAR No. 3.



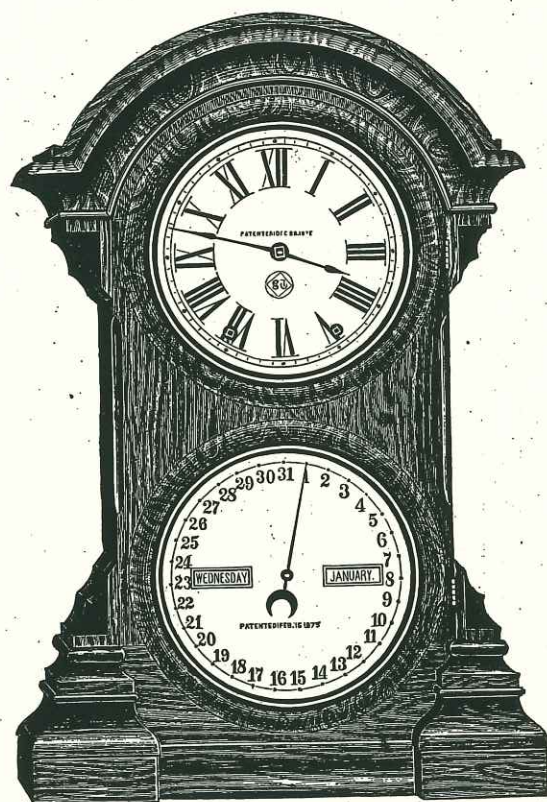
8 Day, Spring, Strike.

Hight, 27 inches.

8½ inch Dials.



## PARLOR CALENDAR No. 4.

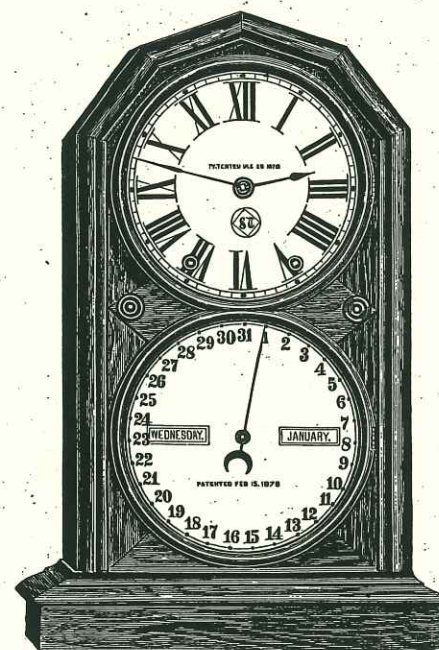


8 Day, Spring, Strike.

Hight, 25 inches.

8 inch Dials.

## PARLOR CALENDAR No. 5.



8 Day, Spring, Strike.

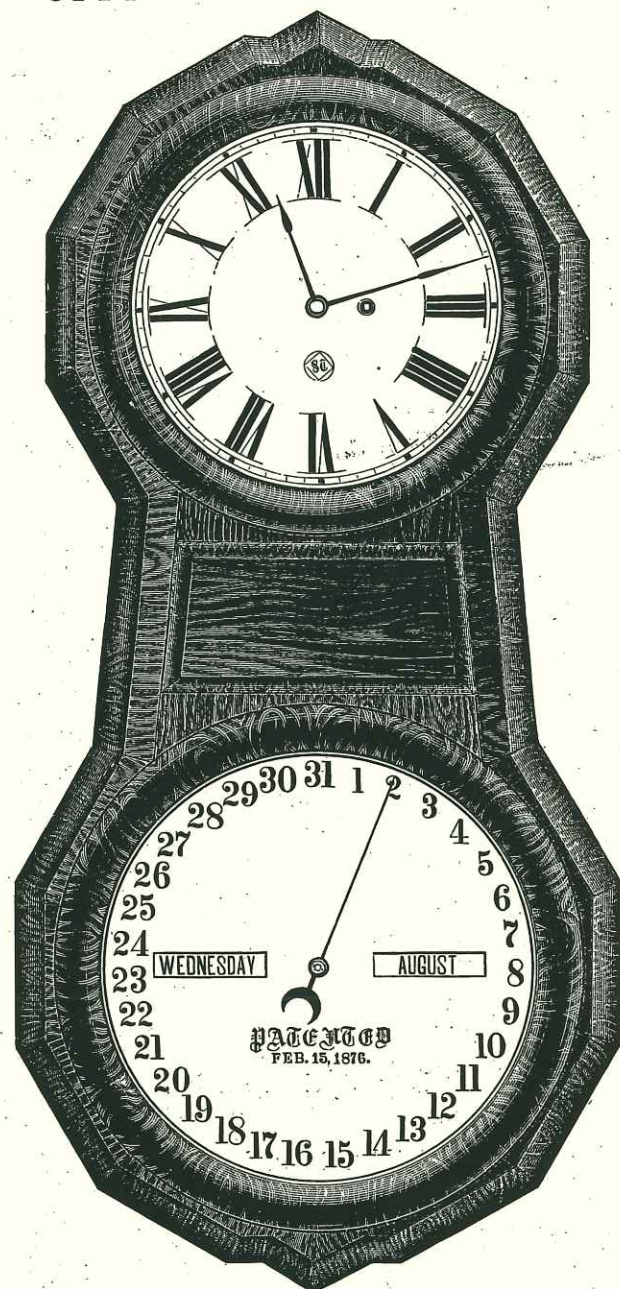
Hight, 20 inches.

8 inch Dials.



## OFFICE CALENDAR No. 1.

12 inch Time Dial.

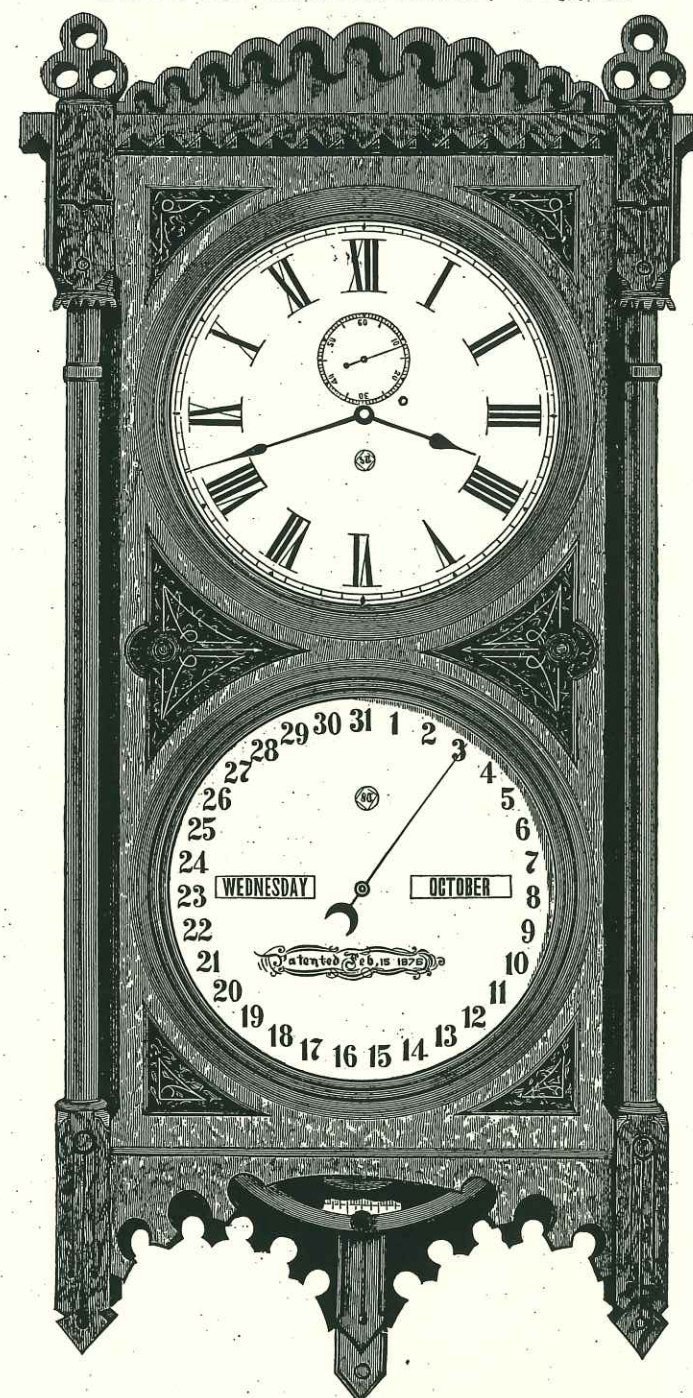


14 inch Calendar Dial.

8 Day, Weight, Time.  
Hight, 40 inches.

## OFFICE CALENDAR No. 5.

8 Day, Weight, Time, 14 inch Dials.

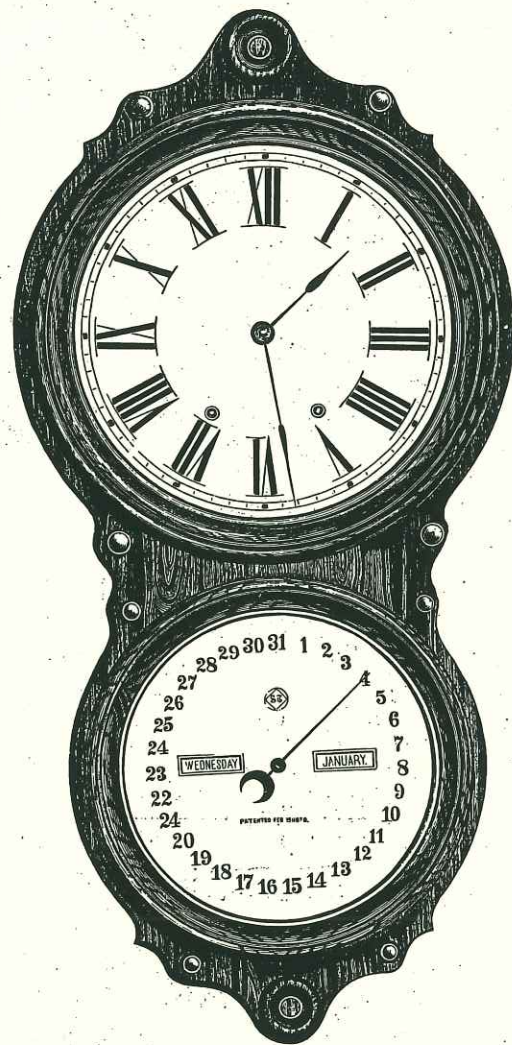


Hight, 50 inches.



## OFFICE CALENDAR No. 6.

12 inch Time Dial.



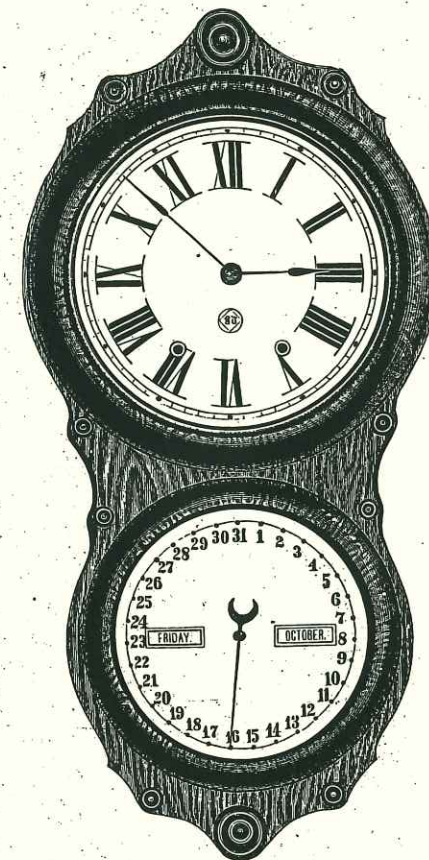
10 inch Calendar Dial.

8 Day, Spring, Time.  
8 Day, Spring, Strike.

Hight, 32 inches.

## OFFICE CALENDAR No. 7.

10 inch Time Dial.



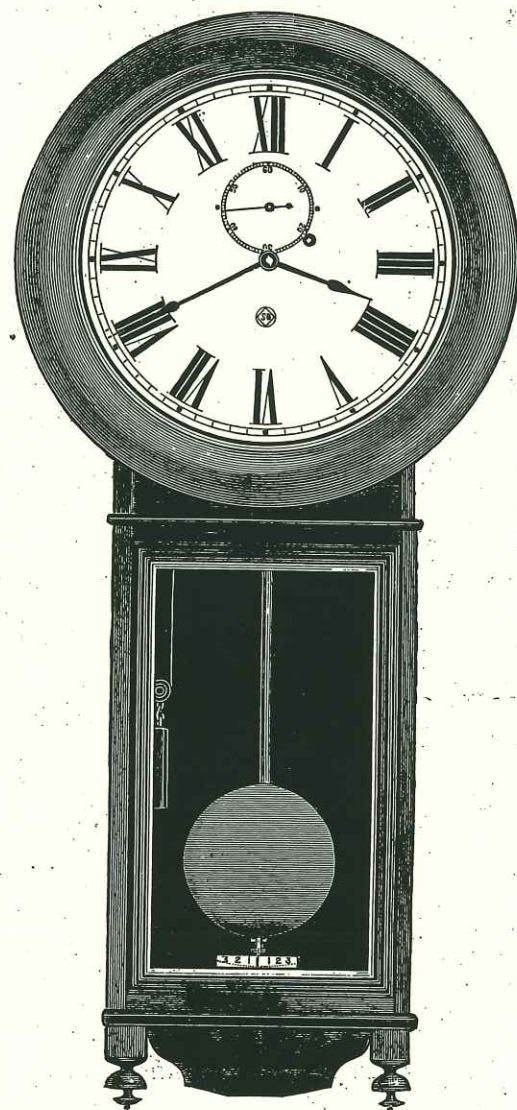
8 inch Calendar Dial.

8 Day, Spring, Time.  
8 Day, Spring, Strike.

Hight, 26½ inches.



## REGULATOR No. 1.

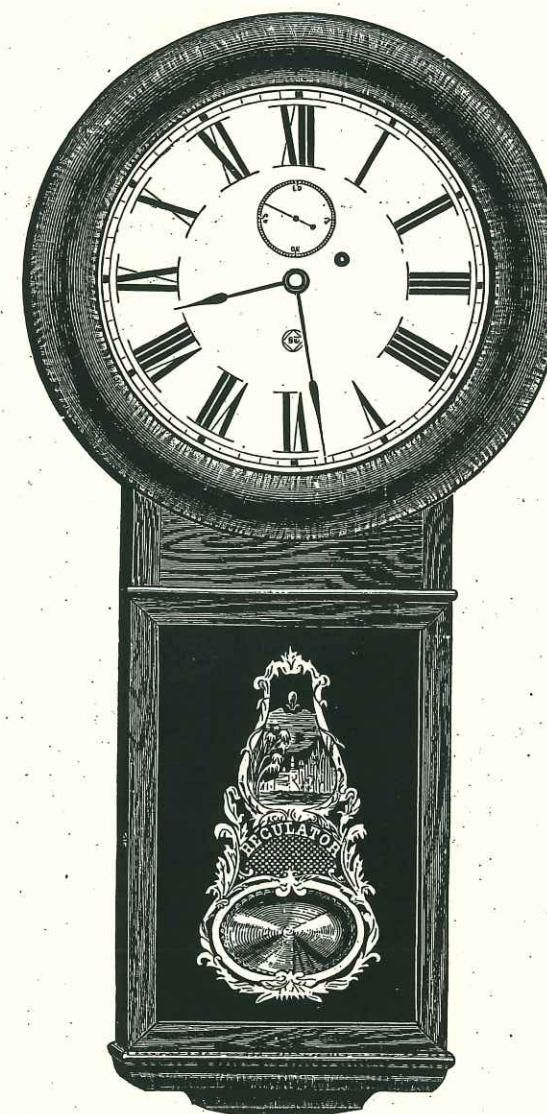


8 Day, Weight, Time.

Hight, 34 inches.

12 inch Dial.

## REGULATOR No. 2.



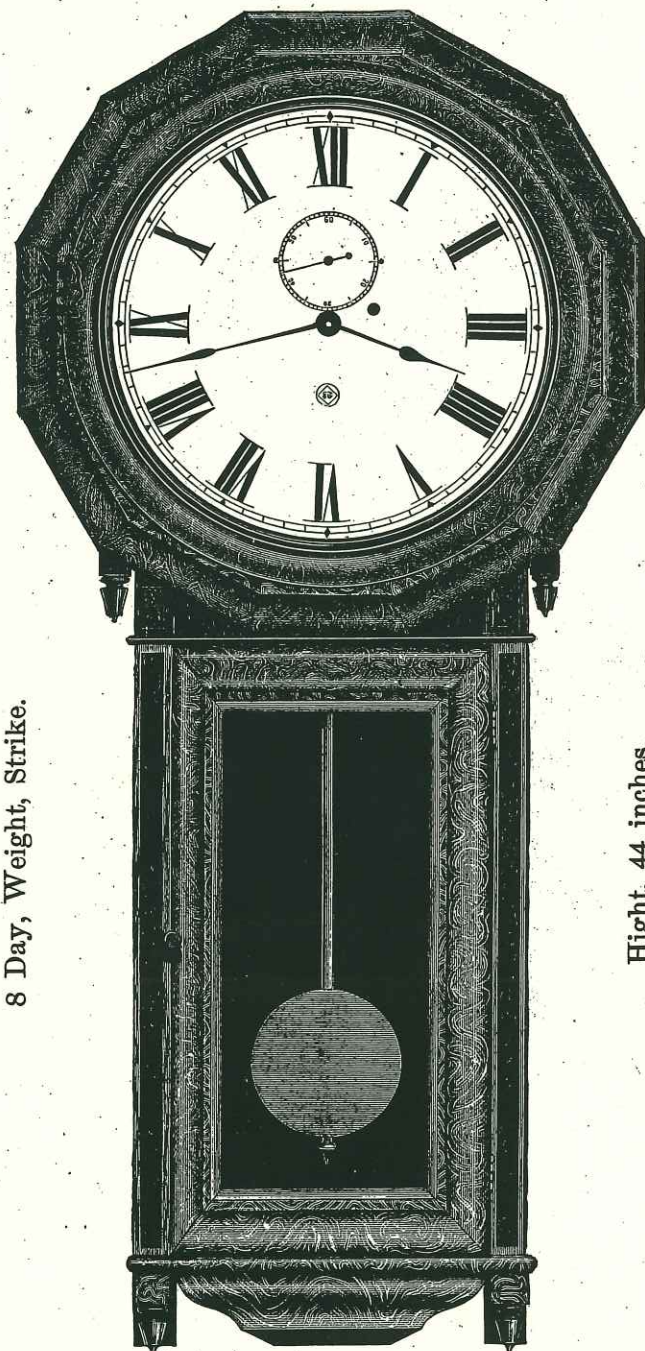
8 Day, Weight, Time.

Hight, 34 inches.

12 inch Dial.



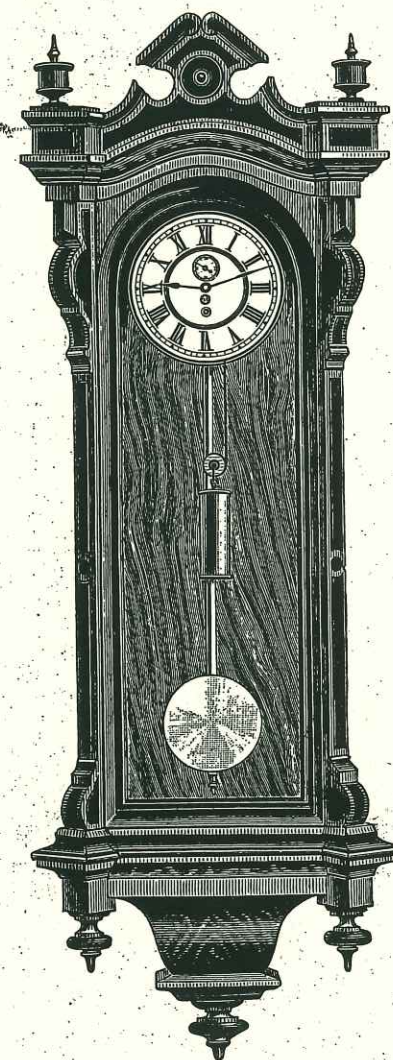
## REGULATOR No. 3.



8 Day, Weight, Time.  
8 Day, Weight, Strike.

Hight, 44 inches.  
14 inch Dial.

## REGULATOR No. 4.



8 Day, Weight, Time.

Hight, 47 inches.

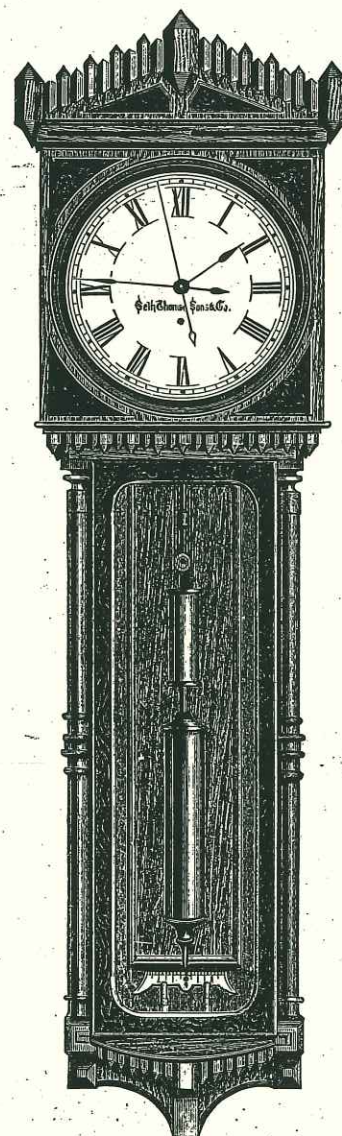
7 inch Dial.



## FINE REGULATOR.

No. 10, with Sweep Second.

No. 12, with Independent Second.



BEATS SECONDS.

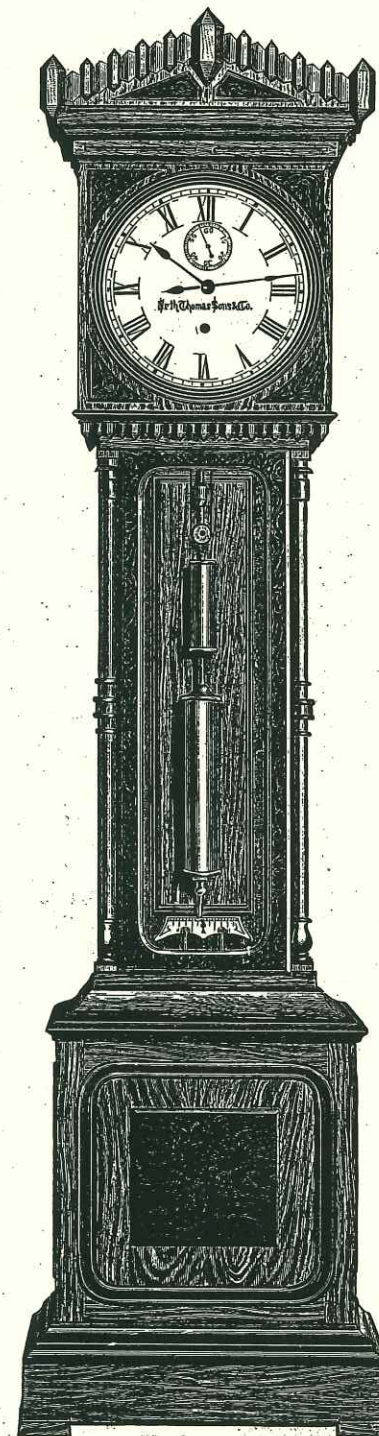
8 Day, Weight, Time.

Hight, 72 inches.

## FINE REGULATOR.

No. 11, with Sweep Second.

No. 13, with Independent Second.



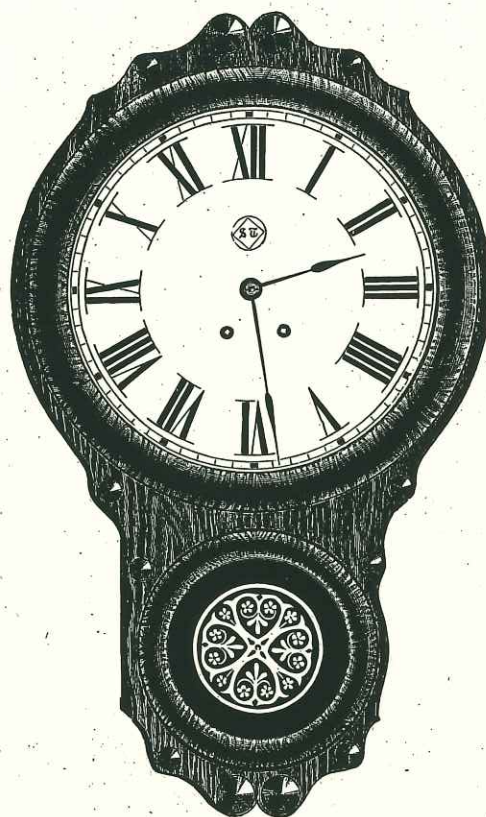
BEATS SECONDS.

8 Day, Weight, Time.

Hight, 96 inches.



## OFFICE No. 1.

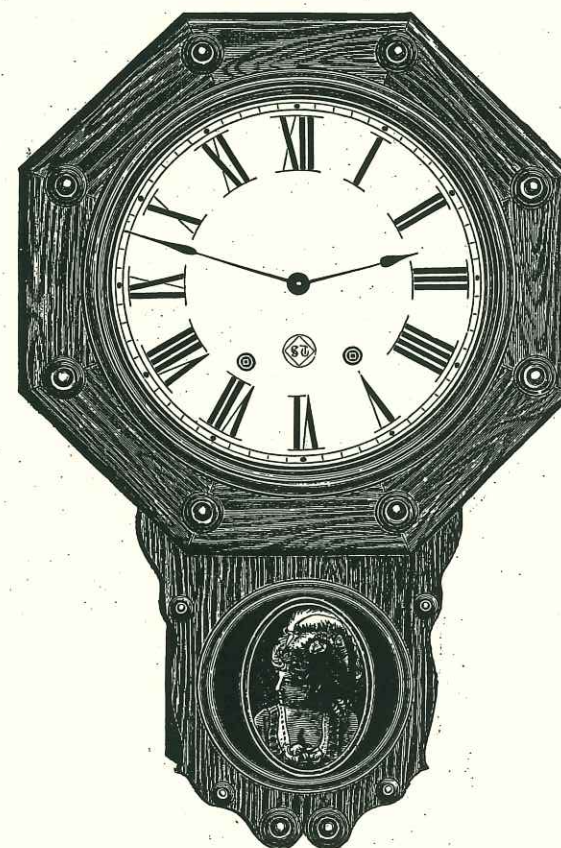


8 Day, Spring, Time.  
8 Day, Spring, Strike.

Hight, 25 inches.

12 inch Dial.

## OFFICE No. 2.



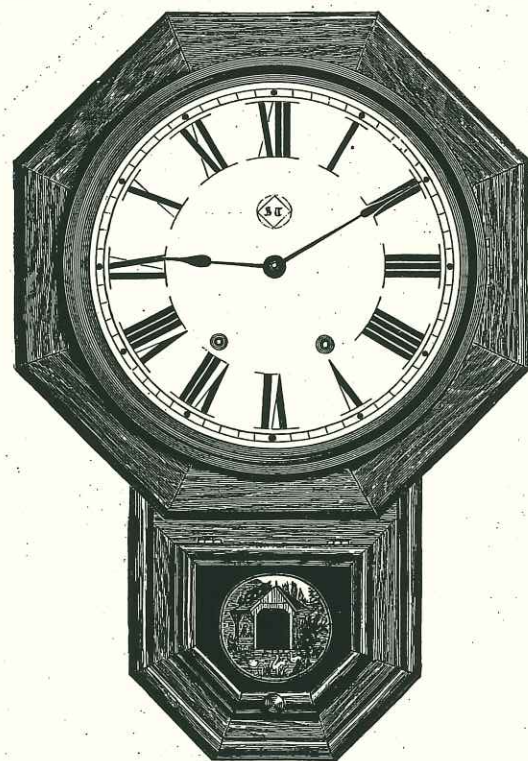
8 Day, Spring, Time.  
8 Day, Spring, Strike.

Hight, 26 inches.

12 inch Dial.



## DROP OCTAGON.



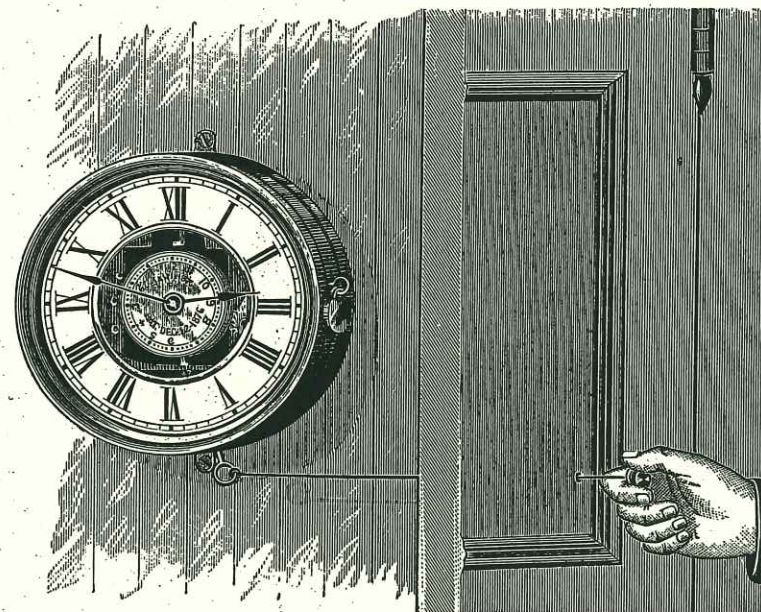
8 Day, Spring, Time.

8 Day, Spring, Strike.

Hight, 23½ inches.

12 inch Dial.

## SCHULTZ WATCHMAN'S CLOCK.



Patented January 11th, 1876, and December 12th, 1876. Showing the Clock as put up in Banks, Stores, Offices and Private Residences, where the watchman has access only to a small button outside the building. Where used in factories, etc., where the watchman is inside, the clocks are placed at the various stations, and operated by pushing the lever at the bottom of the clock to one side.

**MODE OF OPERATION.**—The small dial in the centre is removed, and upon the flange is placed a bulletin (a paper ribbon), upon which are printed the hours. This ribbon is placed so that the hours printed upon it correspond with the figures on the small dial. This dial revolves with the hour hand, and when the lever is pulled it marks the ribbon, showing the exact time at which the watchman visited the station.

This Clock has a lever movement, and will run in any position, and is a good time-keeper.

The case, inner dial, and portions of the movement exposed to view, are nickel-plated and will not tarnish, and the clock case is so constructed that it is dust-proof. The application of power to the puncher needle is positive, and there is no fail about it, and it can not be tampered with without exposing the attempt. The interval between each report of the watchman is arranged to suit the pleasure of the proprietor. The Clock will record each report distinctly, however short the interval may be.

A Watchman's Detector at a moderate price, simple and durable in its construction, easily kept in order, and which would also do duty as a Clock, has long been inquired for.

We are glad to announce that this want is now supplied in the "SCHULTZ'S WATCHMAN'S CLOCK."



# TOWER CLOCKS,

MANUFACTURED BY

Seth Thomas Clock Co.

THOMASTON, CONN.

1879.

## THE TOWER CLOCKS,

**D**ESIGNED by A. S. Hotchkiss, and manufactured by the Seth Thomas Clock Co., of Thomaston, Conn., are unsurpassed in accuracy of time-keeping, excellence of material and workmanship. They are constructed upon the rules of the highest authorities in horology, and any new discovery of merit is immediately adopted. They are fitted with Jeweled Pallets, Cast Steel Pinions, and Cut Gearing. We can furnish them to order at special prices, to strike half hours and quarter hours; also to repeat the hour at the quarter, or chime. The full line are now made either with Graham Pallets or Dennison's Gravity Escapements.

Our prices include Hands and Figures, (Black or Gilt), adapted to dials of any diameter desired, and all the necessary trimmings except the dials and weights, boxed and delivered as directed in New York City. The Dials are often made upon the tower, by simply putting on a molding of the size required, and painting inside of it. The Weights can be made of strong wooden boxes filled with stones or bits of iron, but where room is scanty, are best made of cast iron blocks.

We furnish oiled wire rope for the Weights, which has been constructed with a view to safety and durability.

In writing for prices and information, please state the size and *number of Dials* required, the weight of the Bell, and the interior dimensions of the Tower.

Metal or Illuminated Dials of ground Plate Glass, furnished to order, of any size required.

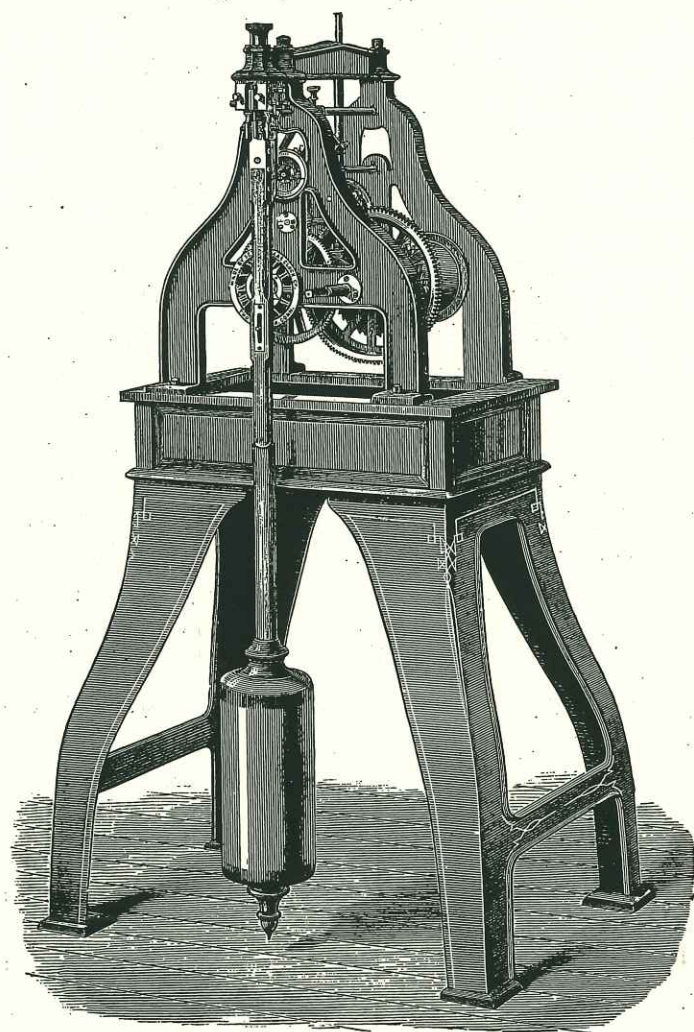
Of Architects, Builders, and dealers in Clocks, we ask an opportunity to put in estimates for Tower Clocks, Regulators, Office and Gallery Clocks, and suggest that in making plans for *buildings*, provision be made for Tower Clocks. It costs but little in addition, is an ornament, and a public and private benefit.

We would call attention specially to the fact that these Clocks have been exhibited in competition with Tower Clocks made all over the world, at the American Institute Fair, New York, the National Centennial Exhibition, Philadelphia, 1876, and Paris Exposition Universal, 1878, and from all have received the highest *Premium* and *Diploma*.

Very respectfully,

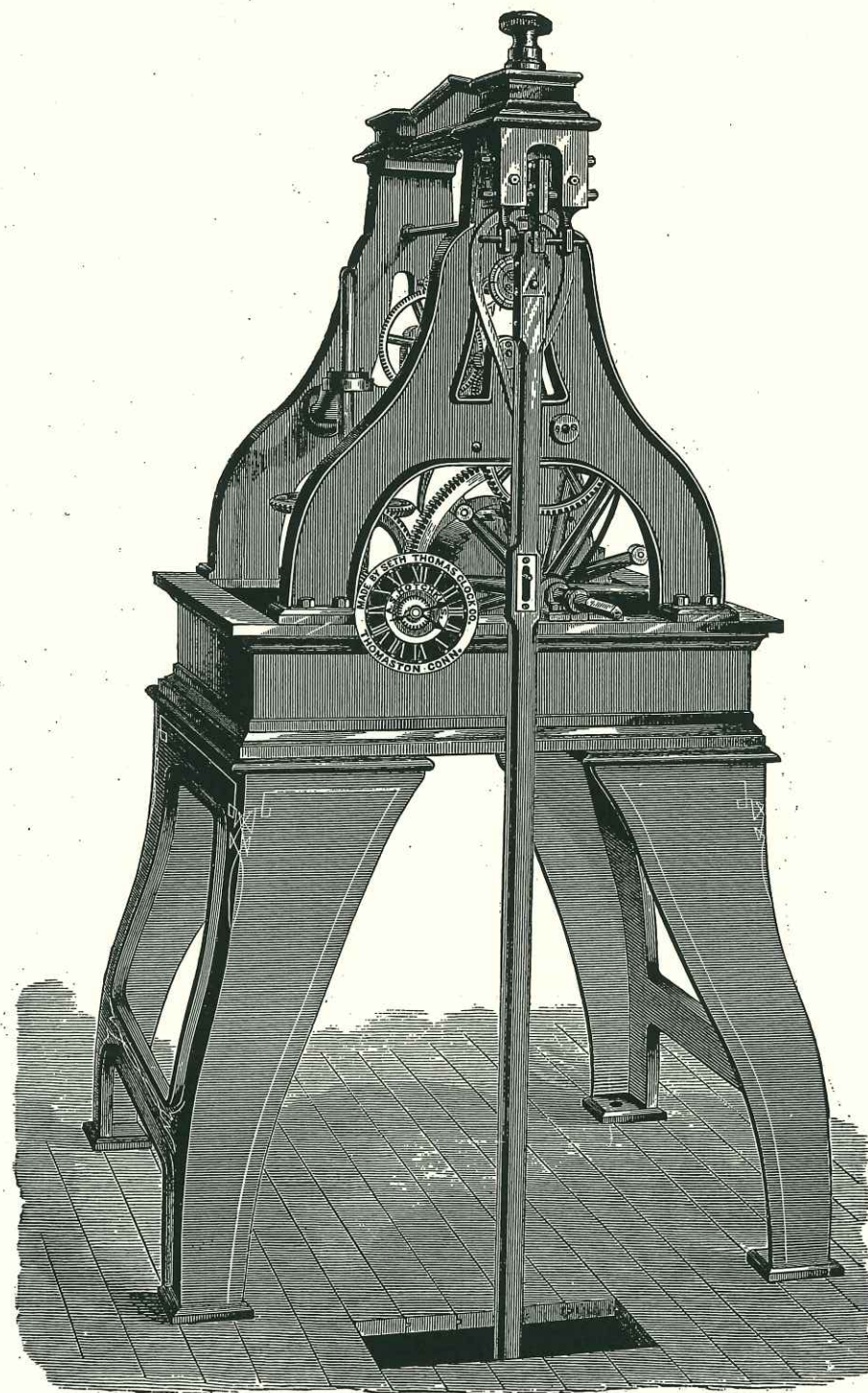
SETH THOMAS CLOCK CO.





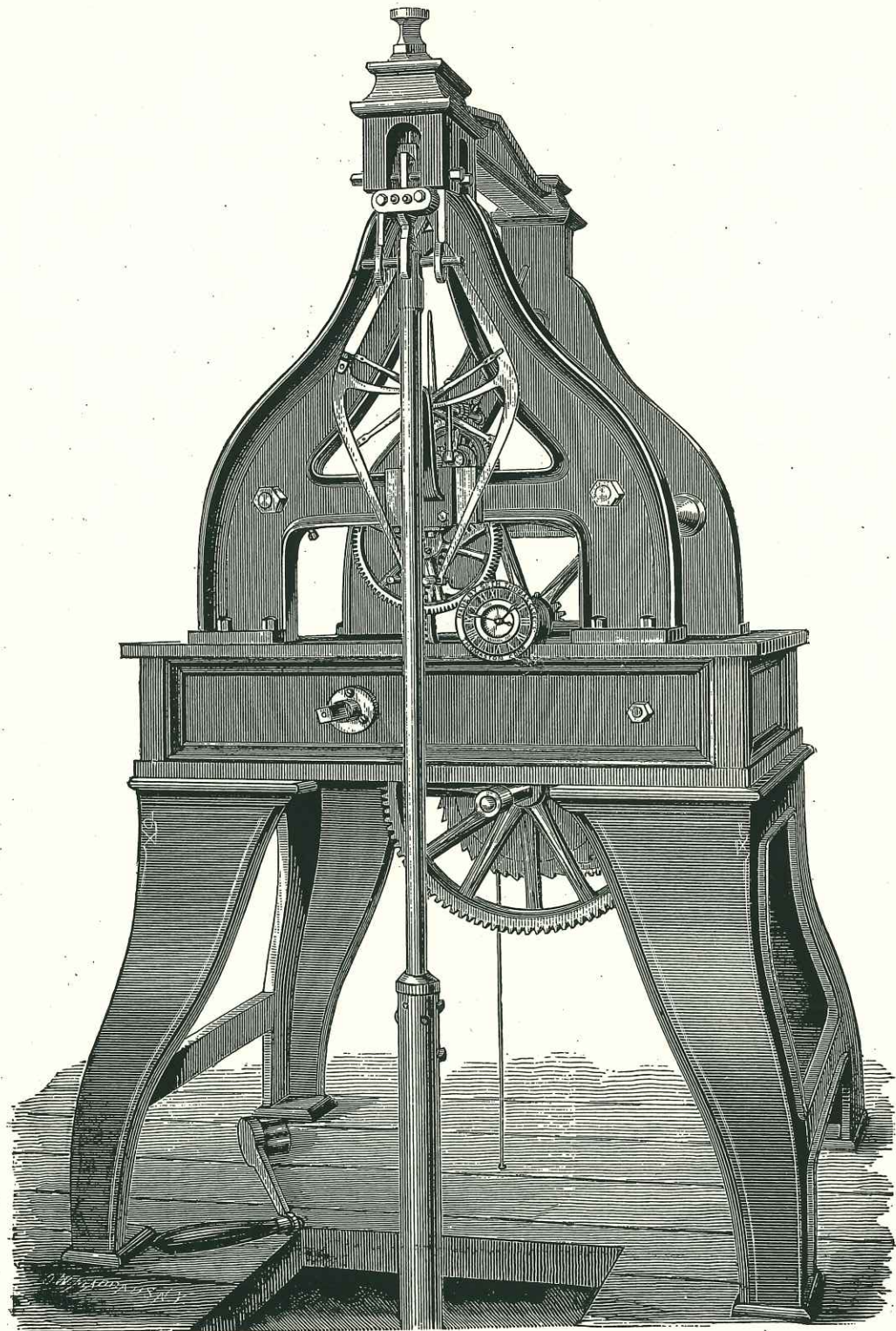
8 Day, No. 5, Time.

8 Day, No. 6, Time.

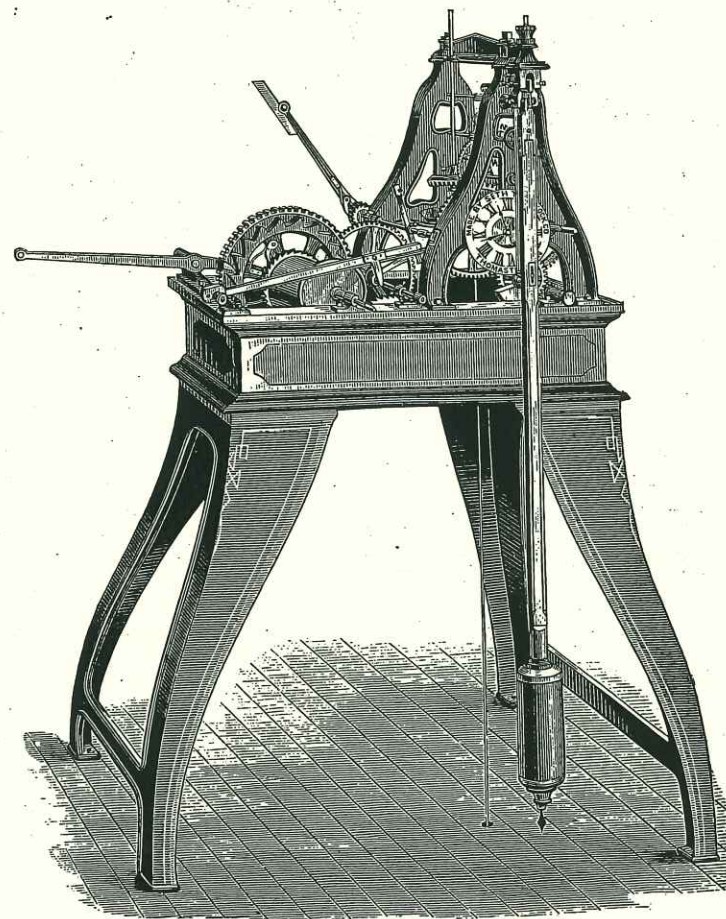


8 Day, No. 7, Time.



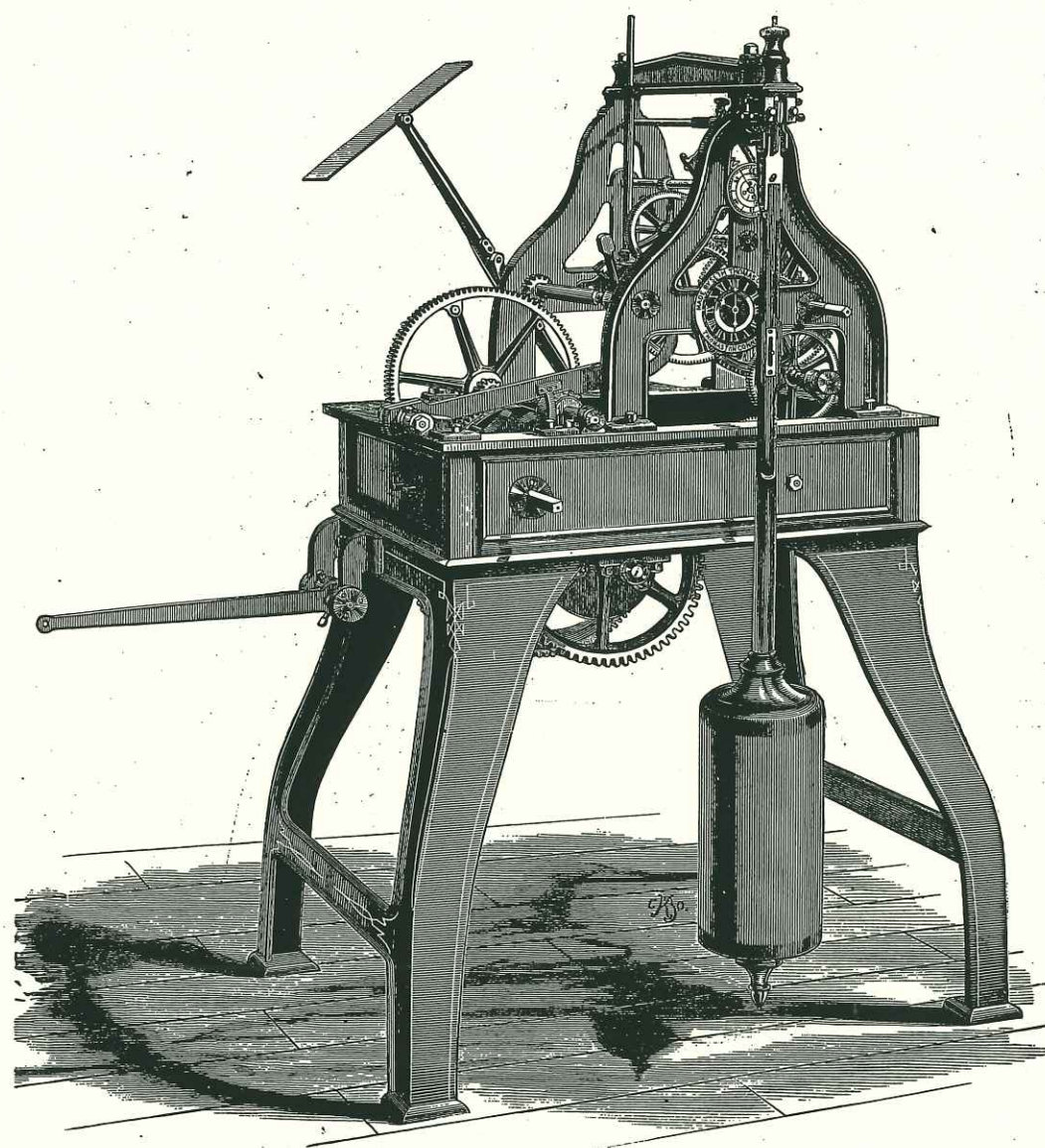


8 Day, No. 8, Time.  
8 Day, No. 9, Time.

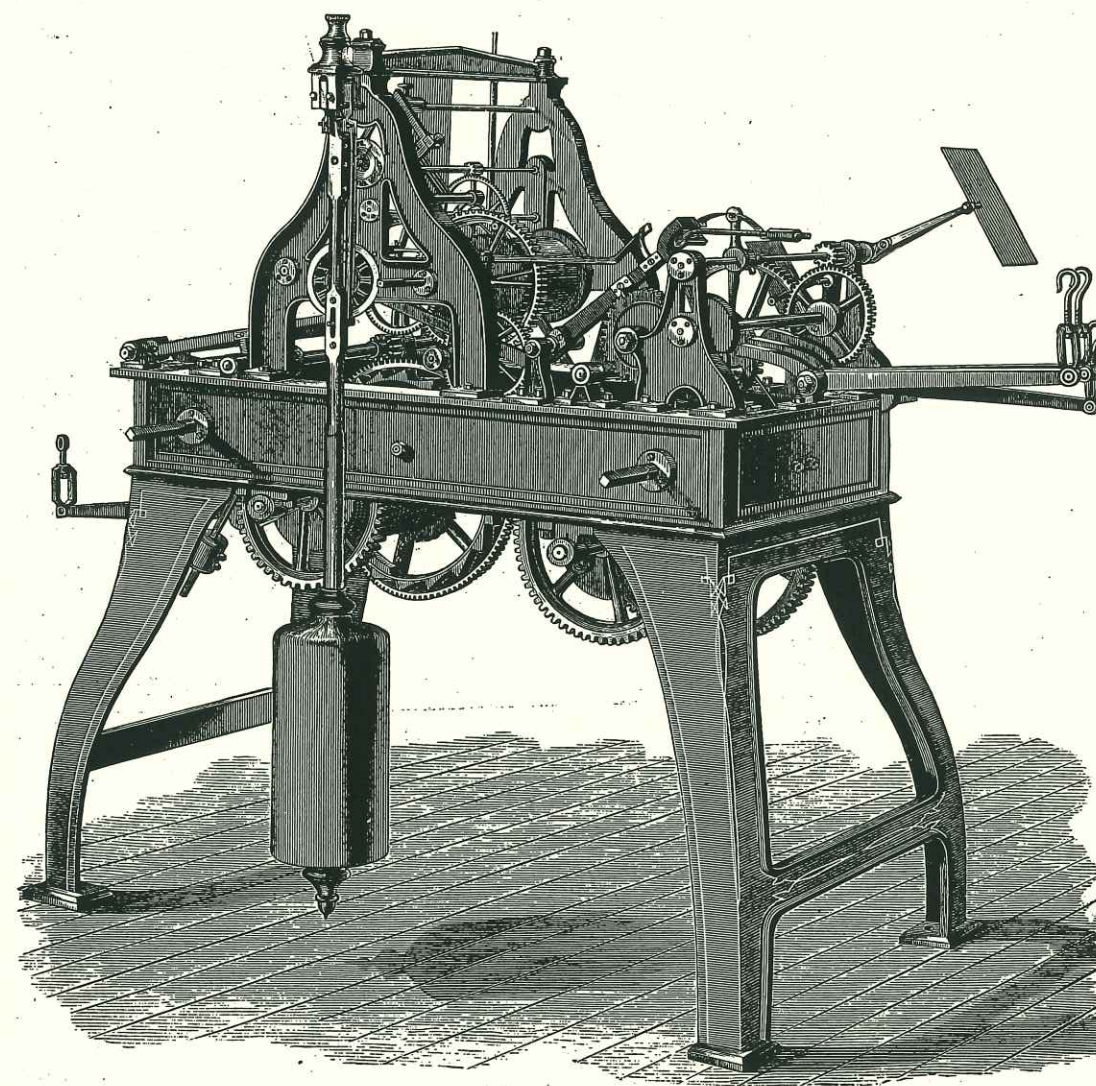


8 Day, No. 15, Strike.



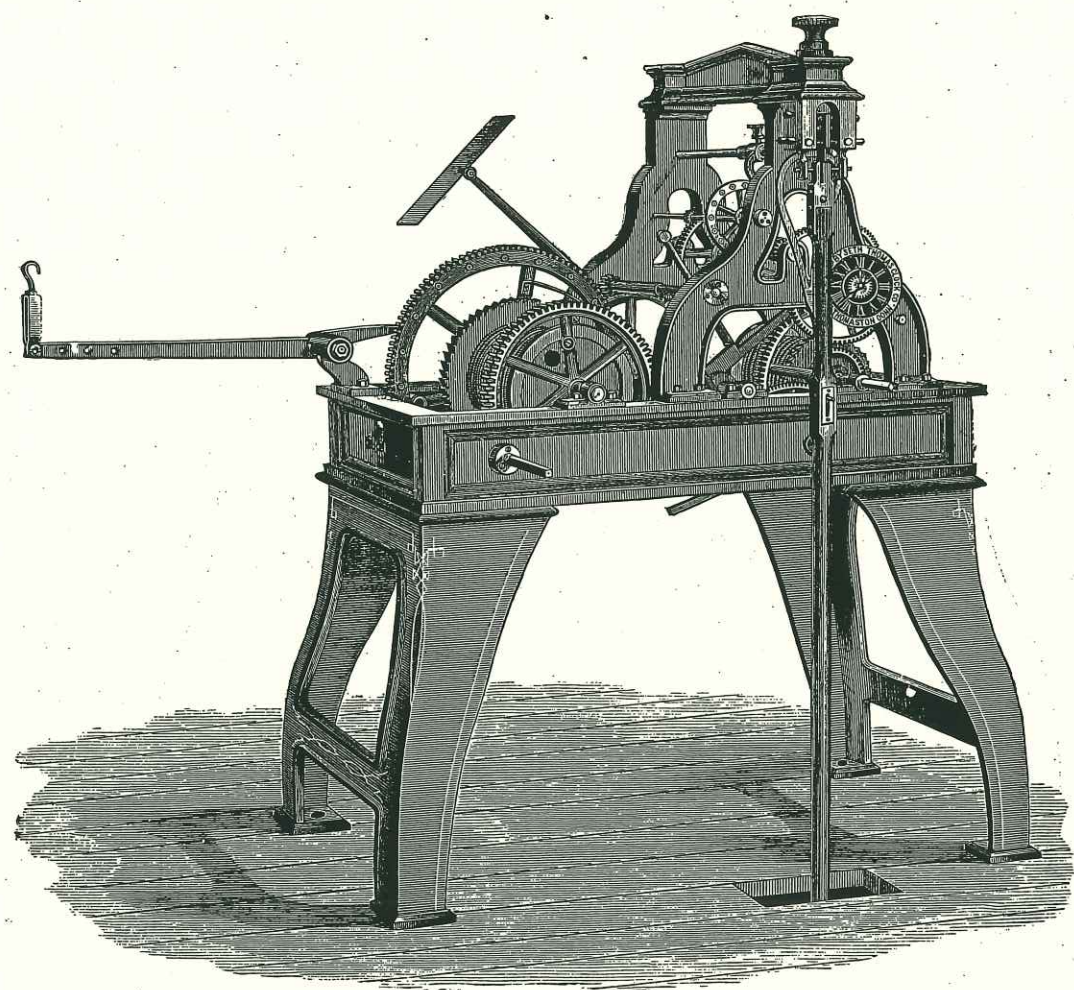


8 Day, No. 16, Strike.

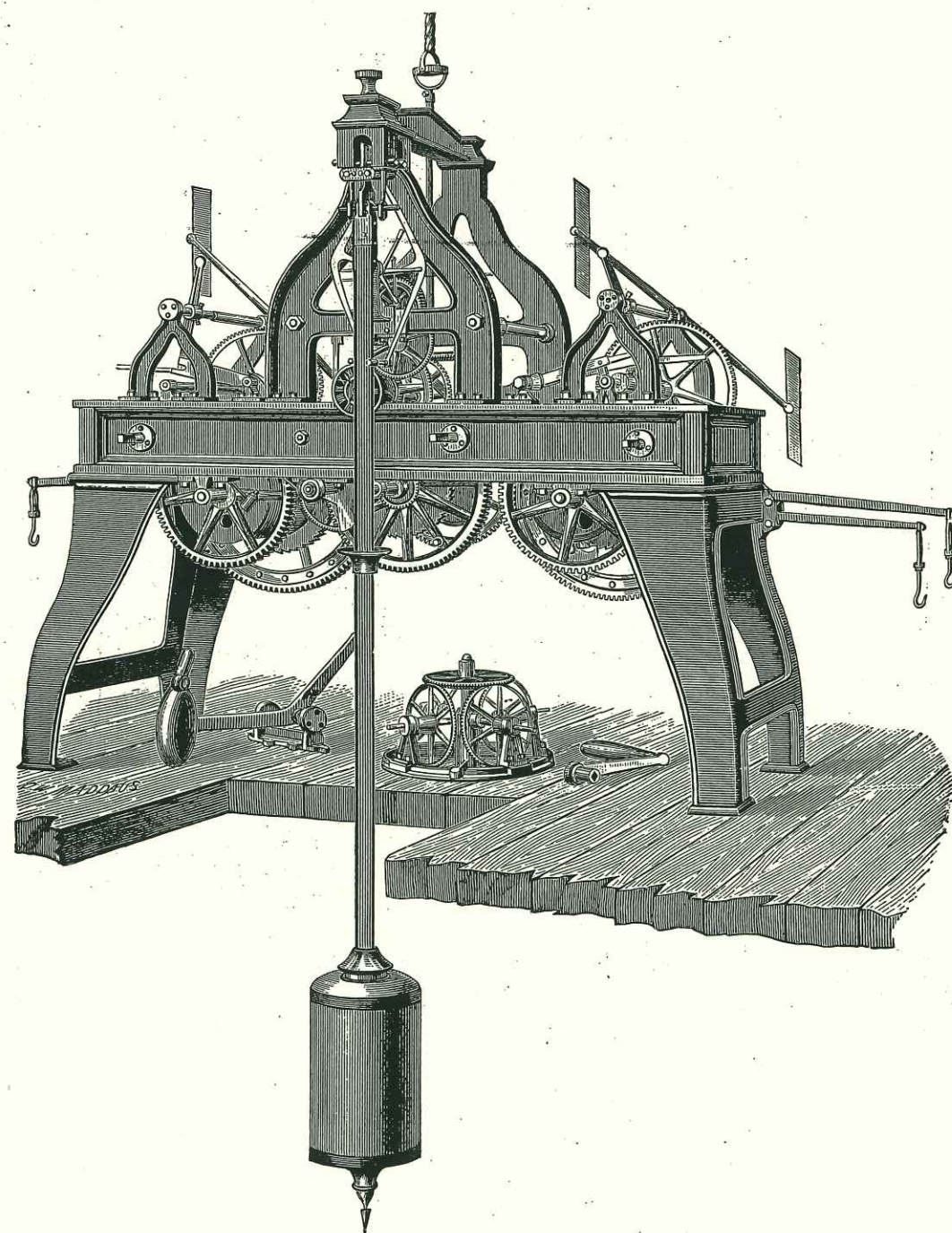


8 Day, No. 16, Quarter Strike.



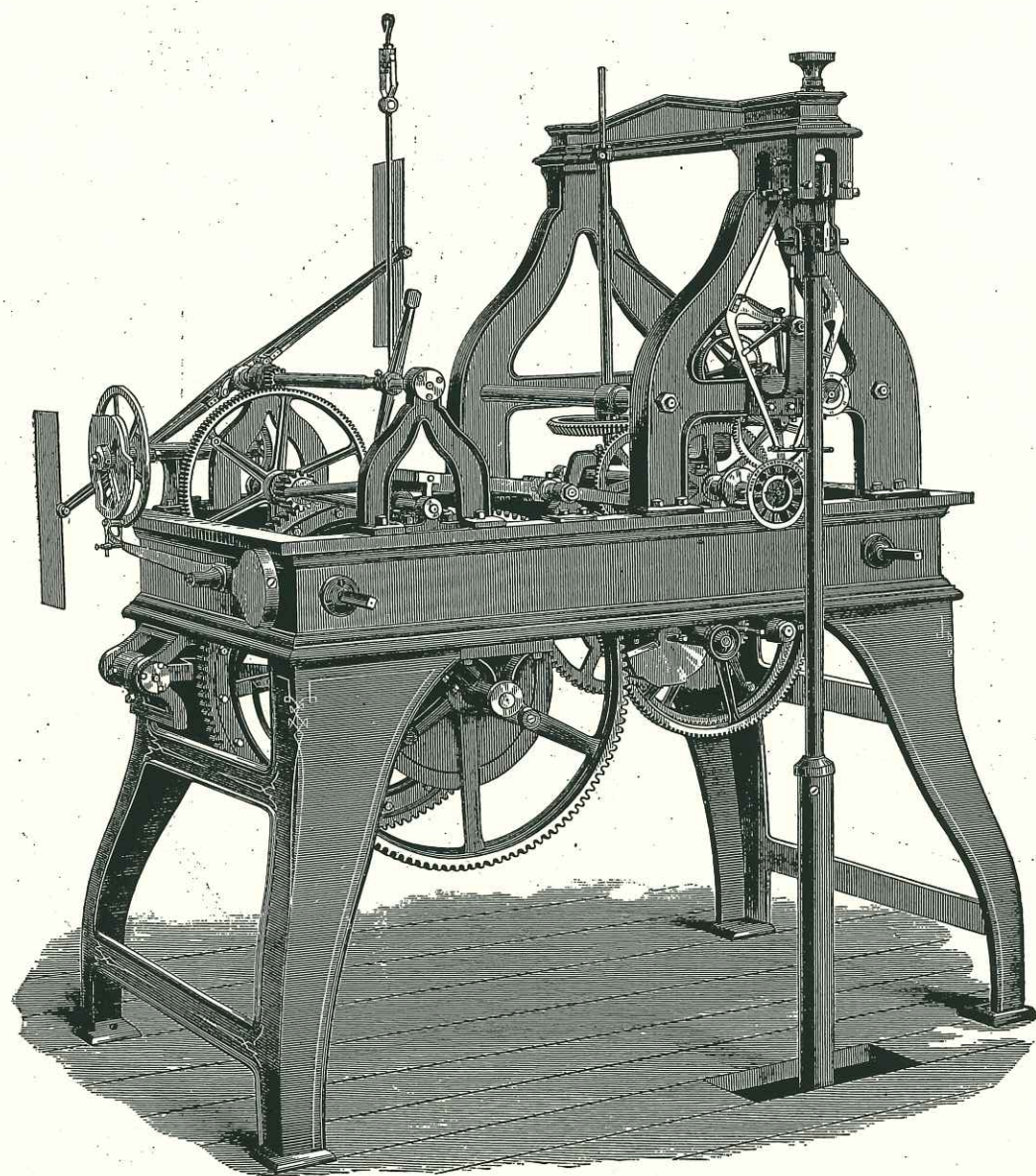


8 Day, No. 17, Strike.

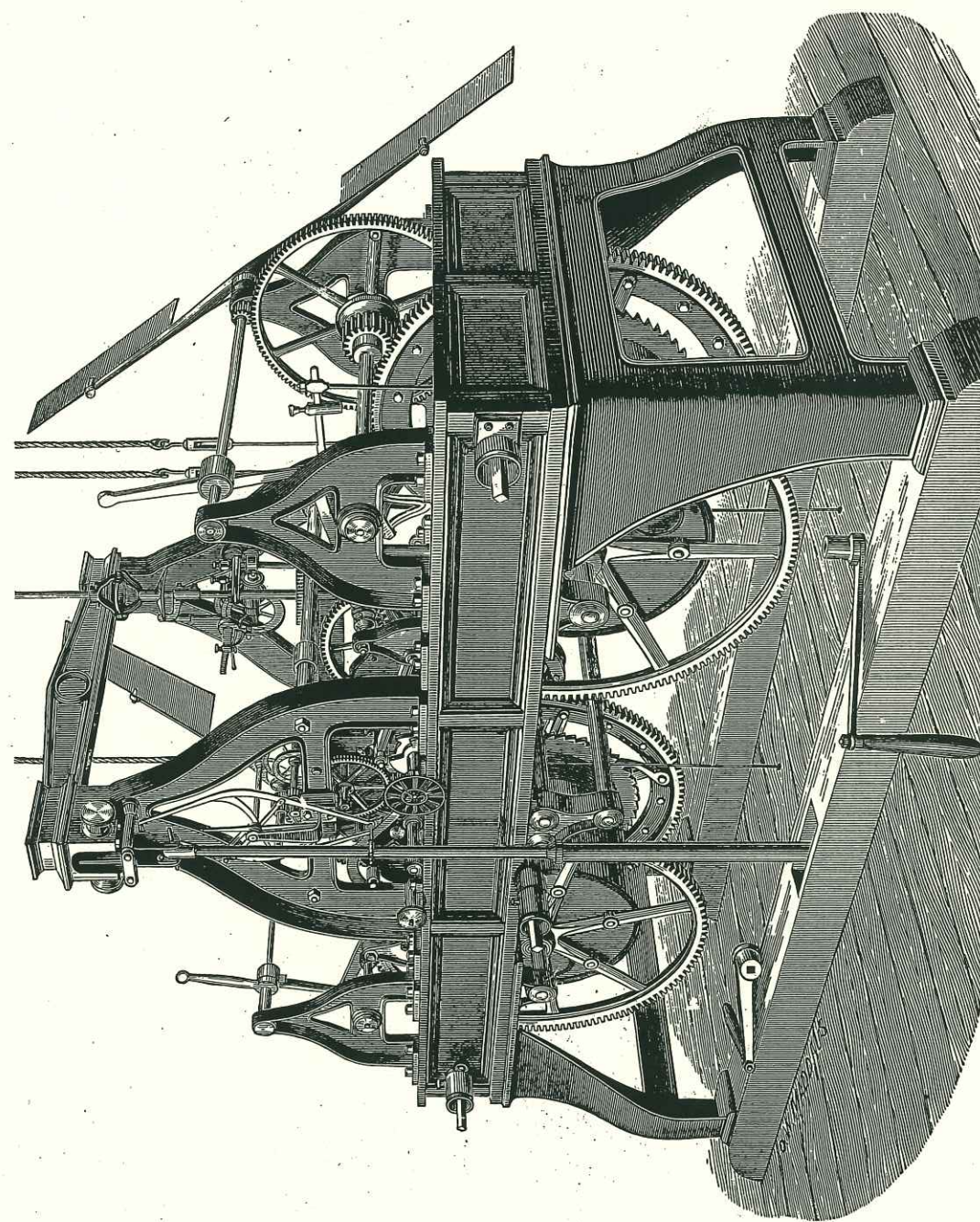


8 Day, No. 17, Quarter Strike.





8 Day, No. 18, Strike.  
8 Day, No. 19, Strike.

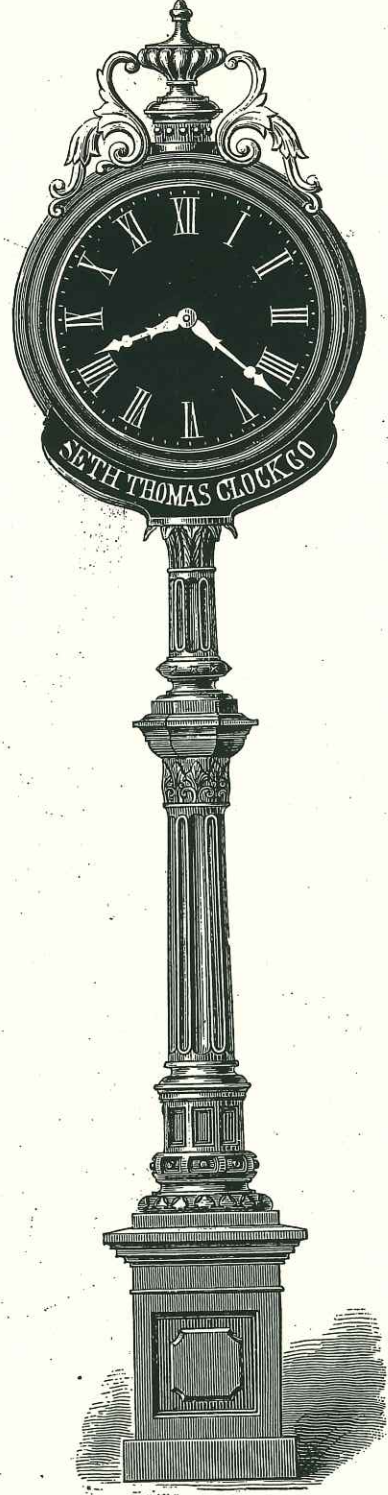


8 Day, No. 20, Strike.



### TWO DIAL STREET CLOCK.

Movement to be placed in building, and connection made under sidewalk.

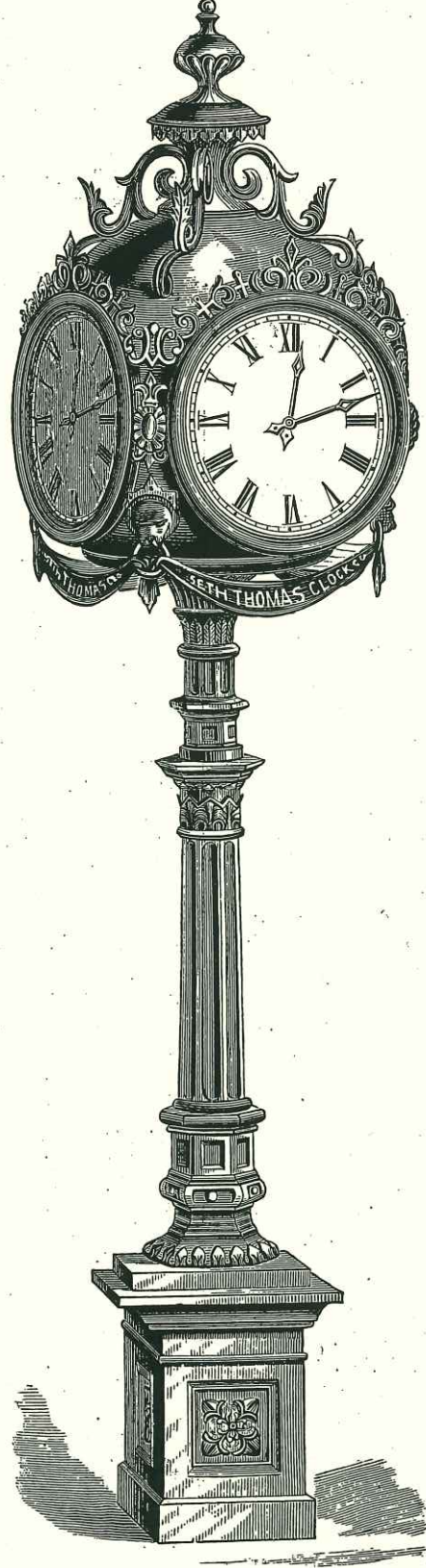


IRON COLUMN.

15 feet to centre of Dials. Dials, 40 inches.

### FOUR DIAL STREET CLOCK.

Movement to be placed in building, and connection made under sidewalk.



IRON COLUMN.

15 feet to centre of Dials. Dials, 36 inches.



## THE TOWER CLOCKS,

**D**ESIGNED by A. S. HOTCHKISS, and manufactured by the SETH THOMAS CLOCK COMPANY, of Thomaston, Conn., are unsurpassed in accuracy of time-keeping, and excellence of material and workmanship. Among the many now running in various parts of the world, we refer to the following:

### THE CLOCK IN THE

City Hall, New York City.  
St. George's Church, New York City.  
Court House, Chillicothe, Ohio.  
U. S. Arsenal, Rock Island, Ill.  
U. S. Arsenal, Indianapolis, Ind.

### STREET CLOCK IN FRONT OF

T. Kirkpatrick's, 889 Broadway, New York.  
C. H. Phelps', 677 Sixth Avenue, New York.  
F. D. Barnum & Co.'s, Memphis, Tenn.  
J. H. Colclazer's, Indianapolis, Ind.  
Hallett & Buckland's, Springfield, Mass.  
L. Bauman & Co.'s, St. Louis, Mo.  
Zion's Co-operative Mercantile Inst., Salt Lake City.  
B. & O. R. R. Depot, Baltimore, Md.  
Thos. Steele & Son's, Hartford, Conn.

### THE CLOCK IN

Reformed Church, Kinderhook, N. Y.  
Methodist Church, Derby, Conn.  
John Jewett & Sons' Manufactory, Staten Island.  
W. Resor & Co.'s Stove Works, Cincinnati, Ohio.  
Court House, Mexico, Mo.  
Methodist Church, Perth Amboy, N. J.  
Onondaga Co. Savings Bank, Syracuse, N. Y.  
Naval School Building, Annapolis, Md.  
Reformed Church, Saugerties, N. Y.  
School House, Ripley, Ohio.  
Court House, Meadville, Pa.  
Methodist Church, Wilmington, N. C.  
E. Jaccard & Co.'s Store, St. Louis, Mo.  
Catholic Church, Cold Spring, N. Y.  
School House, Lemont, Ill.

### THE CLOCK IN

Catholic Church, Lancaster, Pa.  
Methodist Church, Morristown, N. J.  
Odd Fellows' Hall, Portland, Oregon.  
Presbyterian Church, Babylon, L. I.  
Baptist Church, Oil City, Pa.  
Lutheran Church, Cumberland, Md.  
Universalist Church, Titusville, Pa.  
Cornell Watch Co.'s Factory, Chicago, Ill.  
Court House, Mansfield, Ohio.  
Episcopal Church, Hoosac Falls, N. Y.  
Lutheran Church, Johnstown, Pa.  
Court House, Freeport, Ill.  
Court House, Macomb, Ill.  
Baptist Church, Pittsfield, Mass.  
Market Building, Houston, Texas.  
St. Mary's Church, Brooklyn, N. Y.  
Court House, Steubenville, Ohio.  
B. C. Wells' Jewelry Store, Austin, Tex.  
Mich. South. & R. I. Passenger Depot, Chicago.  
— Church, York, N. Y.  
Asylum, Utica, N. Y.  
Knights of Pythias Hall, Gap, Lancaster Co., Pa.  
Court House, Greensboro, N. C.  
H. W. Collender's Manufactory, Stamford, Conn.  
Public School House, Nashville, Tenn.  
Court House, Freehold, N. J.  
Syrian Protestant College, Beirut, Syria.  
Germania Savings Bank, Pittsburg, Pa.  
School House, Salina, Kan.  
Methodist Church, Long Branch, N. J.  
Court House, Sandusky, Ohio.  
Dwight Place Church, New Haven, Conn.  
Court House, Eaton, Ohio.  
Cross-town Railroad Depot, New York.

### THE CLOCK IN

Court House, Georgetown, Colorado.  
Methodist Church, Long Branch, N. J.  
County Court House, Wilkesbarre, Pa.  
Court House, Jackson, Tenn.  
Catholic Church, Hazleton, Pa.  
Methodist Church, Blairstown, N. J.  
Mission Church and College, Moradabad, India.  
Seminary, Logansport, Ind.  
Court House, Athens, Ohio.  
City Buildings, Birmingham, Ala.  
Hemmingway Store, Jersey City, N. J.  
Wallace & Sons, Brass Foundry, Ansonia, Conn.  
Third Avenue Railroad Depot, New York.  
H. Wenzel, San Francisco, Cal. SEVERAL TOWER CLOCKS.  
Brewster & Co., Carriage Manufactory, New York.  
Centennial Clock in Independence Hall, Philadelphia, Pa.  
Cornell University, Ithaca, N. Y.  
Vanderbilt University, Nashville, Tenn.  
A. Bahn Building, Austin, Texas.  
Church, San Bernardino, Cal.  
School House, Mauch Chunk, Summit Hill, Carbon Co., Pa.  
School Building, Knoxville, Tenn.  
Court House, Defiance, Ohio.  
Liverpool and London and Globe Ins. Co., New York.  
City Hall, Camden, N. J.  
Court House, Concord, N. C.  
Church, Hillsborough, Ohio.  
Princeton College, Princeton, N. J.  
City Buildings, Rock Hill, N. C.  
Capitol Building, Wheeling, West Va.  
St. Bernard's Catholic Church, Cincinnati, Ohio.  
Hill's Buildings, Norwich, N. Y.  
Jefferson Market Court House, New York.  
Methodist Church, Barnesville, Ohio.  
St. John's Lutheran Church, Philadelphia, Pa.

### THE CLOCK IN

Court House, Sherman, Texas.  
A. B. Griswold & Co.'s, New Orleans, La.  
New York Times, Up Town Office, New York.  
Mt. St. Vincent Academy, on the Hudson.  
City Hall, Holyoke, Mass.  
St. Matthew's Lutheran Church, Hoboken, N. J.  
E. & A. Gunther's, Toronto, Ontario.  
Court House, Murphysboro, Ill.  
Brick Church, Fifth Avenue and 37th Street, New York.  
Court House, Bryan, Texas.  
Quinn & Nolan's Brewery, Albany, N. Y.  
Methodist Church, Port Jervis, N. Y.  
Court House, Peoria, Ill.  
City Hall, Marysville, Ohio.  
First M. E. Church, McGregor, Iowa.  
R. T. Auchmuty's Stable, Lennox Furnace, Mass.  
— Church, Almont, Mich.  
J. Richardson & Co.'s Factory, Elmira, N. Y.  
City Hall, Ann Arbor, Mich.  
M. E. Church, Platteville, Wis.  
Depot Dry Dock, East Broadway & Battery R.R. Co., New York.  
Barn, G. F. Cornell, Rye, N. Y.  
Ocean S. S. Co.'s Dock, Savannah, Ga.  
Romeo Congregational Church, Romeo, Mich.  
Racine College, Racine, Wis.  
Court House, Waukegan, Ill.  
Independent School District, Clarinda, Iowa.  
City Building, Olney, Ill.  
Pond's Extract Building, Williamsburg, N. Y.  
Iowa State Insane Asylum, Mt. Pleasant, Iowa.  
Atlantic Brewery, Stapleton, L. I.  
Yale Chapel, New Haven, Conn.  
AND MANY OTHERS.



## TESTIMONIALS.

Following are a few testimonials from those using the Tower Clocks, manufactured by the Seth Thomas Clock Co., of Thomaston, Connecticut:

### INDEPENDENCE HALL, PHILADELPHIA, PA.

MR. HENRY SEYBERT, who presented the city with a *Centennial Clock*, selected the A. S. Hotchkiss Tower Clock, manufactured by Seth Thomas Clock Co., and placed it in the tower of Independence Hall. Its weight is 6,000 lbs.; strikes the hour on a bell weighing 13,000 lbs.

Mr. Seybert writes, Sept., 1876, that it gives "*entire satisfaction*."

MR. WM. E. HARPUR, Chronometer Maker, 407 Chestnut Street, Philadelphia, in charge of the clock, says, Sept., 1876, that it is "*performing entirely satisfactory*," that the "errors are hardly perceptible in two months' observations taken with a *four foot transit instrument*."

Although the weather for December was very trying, Mr. Harpur says, "the clock changed *only one second* during the month."

### CORNELL UNIVERSITY, ITHACA, N. Y.

ANDREW D. WHITE, President, says, Nov., 1875: "The A. S. Hotchkiss Tower Clock, manufactured by Seth Thomas Clock Co., placed in the tower of the university in 1874, has kept time with '*great precision*' ever since it was put in motion, and, in all respects, it does great credit to your establishment."

NOTE.—This Clock strikes the hours and half hours on the large bell, and the quarters on three bells of the chime, and repeats the hour at the quarters.

### THE VANDERBILT UNIVERSITY CLOCK, NASHVILLE, TENN.

H. N. McTYRE, President Board Trustees, writes, July 3d, 1876: "The A. S. Hotchkiss Tower Clock, manufactured by Seth Thomas Clock Co., placed in the tower of our university, works well. It was a good investment, keeps time, promotes order and system, and is a comfort by day and by night to our university community. Its time-keeping qualities are highly esteemed. It is a Regulator. You may refer to our experience."

### U. S. NAVAL ACADEMY CLOCK, ANNAPOLIS, MD.

Rear Admiral JOHN D. WORDEN writes, Feb. 10th, 1874: "The A. S. Hotchkiss Tower Clock, manufactured by Seth Thomas Clock Co., put up on our academy July, 1869, has kept *excellent time* ever since, has had no repairs, and is considered a first-rate clock."

### GERMAN SAVINGS BANK, PITTSBURGH, PA.

CHARLES MEYRAN, President, writes, June, 1876: "The Tower Clock put on our Bank Building, of Seth Thomas manufacture, has '*performed splendidly*.' By means of tin tubing we run another clock inside, one hundred feet from the tower movement, the power being ample for both."

### RACINE COLLEGE, WIS.

REV. J. DE KOVEN writes, February, 1874: "We are very much pleased with our A. S. Hotchkiss Tower Clock, manufactured by Seth Thomas. It works well, and gives us *no trouble*."

### KINDERHOOK, N. Y.

EDWARD A. COLLIER writes, February, 1874: "The Tower Clock placed in our church by your company gives *entire satisfaction*."

### AUSTIN, TEXAS.

A. BAHN writes, June 23d, 1876: "The Tower Clock bought three years since, of your company, gives satisfaction by keeping '*perfect time*.'"

### CLOCK, SALINA, KAN.

D. & J. B. WHITEHEAD say in their letter, June, 1876: "The Hotchkiss Tower Clock, of Seth Thomas manufacture, bought of you in 1874, is keeping *correct time*, and gives excellent satisfaction."

### CLOCK IN COURT HOUSE, McCOMB, ILL.

L. STOKER writes, June, 1876: "The Hotchkiss Tower Clock, of Seth Thomas manufacture, bought of you, has, from its start, given the fullest satisfaction to all of our citizens."

### CLOCK IN COURT HOUSE, FREEPORT, ILL.

A. W. FORD writes, June, 1876: "The Tower Clock bought of you and put up in our Court House Tower in 1872, has kept excellent time, and given *entire satisfaction*."

### CATHOLIC CHURCH, RICHMOND, OHIO.

CHARLES COOK, Cincinnati, says, in his letter of June, 1876: "The Tower Clock purchased of you, and put up in Catholic Church at Richmond, Ohio, has, from the beginning, been the *Regulator of the city*, and gives *complete satisfaction*."

### NASHVILLE, TENN.

THOMAS J. BAILEY writes, June, 1876: "It affords me pleasure to give my testimony in favor of the A. S. Hotchkiss Tower Clock, manufactured by the Seth Thomas Clock Co., of which I have bought several within a few years, and placed in towers in the following towns, viz.: Bolivar, Tenn.; Holly Springs, Miss.; Oxford, Miss.; Athens, Ala.; Monticello, Ark.; Searcy, Ark.; Shelbyville, Tenn.; and two in Nashville; and from *all* I get first-class recommendations and approval of the citizens. The workmanship and finish of your Tower Clocks is very superior."

### ATHENS, OHIO.

O. McLEAN writes, July, 1876: "The Striking Tower Clock obtained of you has given '*perfect satisfaction*.' It is taken as the *standard time* by *all* people in this vicinity."

### YORK, N. Y.

S. BOWDEN, Pastor of R. P. Church, writes, Aug., 1876, that "the Tower Clock bought of you about *three years* since, has proved to be an excellent time-keeper, and given '*entire satisfaction*.'"

### CLOCK IN KING'S OPERA HOUSE TOWER, JACKSON, TENN.

E. H. KELLEY, in June, 1876, writes us: "The Tower Clock, manufactured by Seth Thomas, put up for the Opera House in 1874, has given *entire satisfaction*. It is a *splendid* time-keeper, and has not varied a half-minute in the last eight months."

### AUSTIN, TEXAS—B. C. WELLS' STORE.

MR. WELLS writes, in June, 1876: "It is a pleasure for me to recommend the A. S. Hotchkiss Tower Clock, manufactured by Seth Thomas Clock Co. The one purchased of you gives *entire satisfaction*, and has become the *standard time* for railroad men to run their watches to."

### CINCINNATI, OHIO.

HENRY KORF says, July, 1876: "The Tower Clock, manufactured by Seth Thomas, that I purchased of you, is giving *entire satisfaction* to all concerned. It has not varied twelve seconds in upwards of six weeks; it strikes with the city bell that gives city time. This clock strikes the hours, half hours and quarters, and repeats."

D. STUART DODGE, 219 Madison Ave., New York, writes, June 7, 1876: "The Tower Clock bought of you and shipped to *Beirut*, is working admirably, fully *up to your promise* and *our large expectations*. It has become the acknowledged standard time for the whole population of the city. A reliable Tower Clock in those *Eastern lands* means more than in ours, as it constantly teaches punctuality and the value of time, and is a missionary worker against indolence."

### MARIETTA, GEORGIA.

A. D. RUEDE writes, June 30th, 1876: "I have had charge of the Tower Clock in this place, bought of you, ever since it was started, and I can *safely* say that it has given *entire satisfaction*."

### DWIGHT PLACE CHURCH, NEW HAVEN, CONN.

J. A. WEED writes, June, 1876: "The Hotchkiss Tower Clock, manufactured by Seth Thomas, and put up in our Dwight Place Church, is a good time-keeper, and gives *entire satisfaction*."



## INDIANAPOLIS, IND.

JOHN D. KAY, June, 1876, under oath, says: "The Tower Clock of Seth Thomas & Co.'s make, in Mr. Herron's building, put up some four years since, is performing with great accuracy; that during the past *five months* there was *no perceptible change whatever*, and for over one year the hands had not been *changed a point*."

## TOWER CLOCK, BROOKLYN DAILY ARGUS BUILDING, BROOKLYN, N. Y.

DEMAS BARNES, Editor, says, June, 1876: "The Hotchkiss Tower Clock, manufactured by Seth Thomas, and put up in our building in 1873, has run with uniformity, kept correct time, and proved satisfactory."

## COURT HOUSE, FREEHOLD, N. J.

L. A. HOFFMAN writes, June, 1876: "The A. S. Hotchkiss Tower Clock, manufactured by Seth Thomas Clock Co., put up in our Court House two years since, gives *complete and entire satisfaction*." With Mr. Hoffman's letter is one signed by "A large number of the citizens of Freehold."

## SAN FRANCISCO, CAL.

H. WENZEL writes: "The several Hotchkiss Tower Clocks, manufactured by Seth Thomas Clock Co., bought of you, are all keeping excellent time, and giving entire satisfaction."

## UTICA LUNATIC ASYLUM, UTICA, N. Y.

B. F. & T. M. DAVIS say, June, 1876, that "the Tower Clock in our Lunatic Asylum, manufactured by Seth Thomas Clock Co., is performing excellently. It is so simple of construction that the mechanics of the institution put it up without aid."

## ST. GEORGE'S CHURCH, NEW YORK CITY.

REV. STEPHEN H. TYNG writes, June, 1868: "Mr. A. S. Hotchkiss was the engineer and contractor of the first Tower Clock destroyed by fire with our church, Nov., 1865. This clock was proved by the most accurate running for many years, to be a time-keeper of very uncommon precision and permanency. Upon rebuilding the church, one of the A. S. Hotchkiss Tower Clocks, manufactured by Seth Thomas Clock Co., was obtained. The latter one is an instrument of much enlarged powers, and of greater simplicity, carries three separate dials in *each* tower, and is to carry a seventh in the interior of the church. Its operations are most accurate and exact. I consider this clock the highest specimen of the peculiar class of *art* in which it stands, which has come under my notice. The duplicate of this clock is in the U. S. Military Arsenal at Rock Island, Ill. I furnish this statement spontaneously, and with great satisfaction and pleasure."

## COURT HOUSE, CHILLICOTHE, OHIO.

C. F. DUFUE says, May, 1876, that "the A. S. Hotchkiss Tower Clock, manufactured by Seth Thomas Clock Co., Thomaston, Conn., put up by me in our *Court House*, is one of the best clocks I have ever seen. I have had charge of several clocks in *England*, also in this country, examined a great many others before selecting this one, have timed it very closely, and can say that during the past six months it has not varied over *fifteen* seconds. It gives entire satisfaction."

## BREWSTER'S CARRIAGE MANUFACTORY, BROADWAY AND 47TH ST., NEW YORK.

MESSRS. BREWSTER & Co. say, June, 1876: "We were advised by Messrs. Tiffany & Co., New York, to procure one of the Hotchkiss Tower Clocks, manufactured by Seth Thomas, instead of *importing one*. We did so, put it up in our tower, and the advice of Messrs. Tiffany & Co. has *proved good*."

## COURT HOUSE, GREENSBORO, GIFFORD CO., N. Y.

JED. H. LINDSAY says, June, 1876: "The Tower Clock in our Court House, manufactured by Seth Thomas & Co., is pronounced by EXPERTS to be a '*perfect instrument*' in finish and time-keeping qualities, and the citizens are decidedly pleased with it."

## KNIGHTS OF PYTHIAS HALL, GAP, PA.

MESSRS. ISAAC WALKER, GEO. RUTTER, E. G. HESTON, JOEL HUTTON, Committee, say, June, 1876: "The No. 11 Tower Clock put up by you has been in charge of the Penn. R. R. Co.'s agent. He says it has always run to the minute with the standard clock of the R. R. Co. For two years and upwards the people and R. R. men have *taken their time from it*."

## COUNTY AUDITOR E. MURRAY, OF SANDUSKY, OHIO.

Writes, June, 1876, that "the Tower Clock put up for us of the Seth Thomas Clock Co.'s make, has been running over two years, has given *excellent satisfaction*, and is the accepted standard time for all within and out of the city."

## COURT HOUSE, EATON, OHIO.

G. DIX HENDRICKS says, in his letter, Oct., 1876: "The A. S. Hotchkiss Tower clock, manufactured by Seth Thomas, put up on our *Court House* in 1875, is running *splendidly*, and furnishes the *standard* time for our place."

## COLLENDER'S BILLIARD TABLE MANUFACTORY, STAMFORD, CONN.

ALEXANDER WEED writes, June, 1876: "The Tower Clock of the Hotchkiss name, manufactured by Seth Thomas Clock Co., put up on our building in 1874, is *entirely satisfactory*, keeps excellent time, not varying fifteen seconds in six months."

## CROSS-TOWN RAILROAD, CENTRAL DEPOT, N. Y.

J. B. SLAWSON, President, writes, June, 1876: "The A. S. Hotchkiss Tower clock, manufactured by Seth Thomas Clock Co., put up by you on our depot in 1874, has worked well, and given *entire satisfaction*."

## ANDERSON &amp; RANDOLPH, SAN FRANCISCO.

Write, March, 1877, that "the clock (our No. 6 time) is a splendid time-keeper."

## THE STANDARD TIME FOR HARTFORD, CONN.

THOMAS STEELE & SON write, Oct. 12, 1878: "The Tower Clock purchased of you last season gives entire satisfaction. As corrected by our transit instrument, it does not vary more than ten seconds a month, and is taken as the *STANDARD TIME FOR HARTFORD*. From June 22d to August 31st, its variation was *only nine seconds*, and the clock has grown to be one of the landmarks of the city."

## NOT AFFECTED BY THE WET AND DRY SEASONS OF THE TROPICS.

AMORY EDWARDS, New York, writes, Oct. 12, 1878: "The Tower Clock I purchased from you was sent to Havanna, and has given satisfaction for the twenty months it has been running. Your Tower Clocks do not seem to be affected by the changes of wet and dry seasons of the tropics."

## THE DREW M. E. CHURCH, PORT JERVIS, N. Y.

From H. W. PALMER, President, and A. J. SNYDER, Secretary of the Board of Trustees of the above church, we have the following, under date of Oct. 15, 1878: "We are pleased, in behalf of and for the Board of Trustees of our church, to give you a recommendation of the Tower Clock movement you put up in our church last spring, as we believe it to be an excellent piece of mechanism, and as it has thus far been a *good time-keeper*. We trust it will long be an ornament to the church and a convenience to the town."

## NEW ORLEANS, LA.

## "The Clock has performed admirably."

A. B. GRISWOLD & Co., New Orleans, wrote, Oct. 15, 1878: "About a year ago we put up one of your Striking Tower Clocks in a ferry house situated on one of our wharves, and though the location is not the best, being liable to be shaken, nevertheless the clock has performed admirably, and we have had no trouble at all with it."



## FIRST CONGREGATIONAL CHURCH, ROMEO, MICH.

Under date of Oct. 14, 1878, the following was sent us, signed by HUGH GRAY, HENRY O. SMITH, DR. WM. GREENSHIELDS, JOSEPH AYRES, J. D. HANSCOM, and M. J. BRABB, as trustees of the above church: "The striking clock, put in the tower of our church by you, gives entire satisfaction, and besides being an accurate timepiece, is an ornament to the church. From those who kindly donated the funds for it, we often hear expressions of satisfaction, with remarks that they *would not have the clock taken out* for double its cost. We cheerfully recommend your clocks to those desiring a good timepiece at a fair price. We do not think any language too strong to express the merits of your work."

## OSHAWA, ONTARIO.

"Never saw anything to equal it."

MR. PHILIP TAYLOR wrote, Oct. 14, 1878: "The A. S. Hotchkiss 8 day, striking clock, gravity escapement, with four dials, manufactured by the Seth Thomas Clock Co., which I purchased and erected in the tower of the Town and Fire Hall, in Oshawa, Ontario, has given perfect satisfaction so far. Upon receiving the above clock I was surprised to see so much care and expense expended in packing; and when unpacked, I was more surprised to find a clock so highly finished. When I was contracting for a tower clock I had no idea I should get such a fine finished one. So well was I pleased with it, that I set it up in my shop, and advertised that it would be on exhibition for one week, and it was seen by hundreds from far and near, and was pronounced by the most skilled machinists and others, who have seen tower clocks elsewhere, to be of the best workmanship, and the finest finished clock they ever saw. I, myself, have had considerable experience in manufacturing English clocks, and I must say I never saw anything to equal the clock I got from you in workmanship and finish. It will be impossible for any one wanting a Tower Clock to get any better than one of those manufactured by the Seth Thomas Clock Co. You can not recommend them too highly. Such clocks can not fail to give the best of satisfaction."

"HAS KEPT EXCELLENT TIME."

MR. R. T. AUCHMUTY, of Lenox, Mass., wrote, Oct. 15, 1878, that the Tower Clock we put up for him "has kept excellent time, and has required no repairs."

## HOLYOKE, MASS.

"Can not be beaten in its Record."

L. A. TABER & SON, Holyoke, Mass., say, Oct. 15, 1878: "We think that the 8 Day Striking Tower Clock set up in our City Hall in September, 1877, can not be beaten in its record for a given space of time. Feb. 4th the clock was set exactly with Cambridge time, and its total variation, or only variation, until May 11th, was exactly four seconds fast. In the meantime the clock was watched by critical observers, who found its rate unchanged, except as stated."

## ALBANY, N. Y.

"We find it very Reliable."

QUINN & NOLAN, (the Beverwyck Brewing Co.), Albany, N. Y., wrote, Oct. 15, 1878: "We take pleasure in informing you that we are very much pleased with the clock placed in the tower of our brewery. We find it very reliable, entirely up to our expectations, and would recommend your make to all who are in want of Tower Clocks."

## THE CLOCK IN THE CAMDEN &amp; PHILADELPHIA FERRY CO.'S BUILDING.

"The movement you placed in the tower of the Camden & Philadelphia Ferry Co.'s building in Philadelphia, which we have charge of, gives entire satisfaction."

COOK & JACQUES.

TRENTON, N. J., October 17, 1878."

## CITY HALL, MARYSVILLE, OHIO.

MR. A. B. ROBINSON, Chairman of Building Committee, Marysville, Ohio, wrote, Oct. 18, 1878: "Your Tower Clock, put up in our City Hall last June, is a complete success. It is all that you claimed for it. Our people *would not now part with it for any consideration*, and we cheerfully recommend your clocks to all who contemplate purchasing Tower Clocks."

"IT KEEPS CORRECT TIME."

"ELMIRA, N. Y., Oct. 18, 1878.

The striking movement purchased of you, and set up by your Mr. Hotchkiss for us in July last, has given entire satisfaction. We are well pleased with it. It keeps correct time. Rev. Thos. K. Beecher, of our city, has several times taken observations of the sun, and compared with the time given by the clock, the result being a variation of a very few seconds. The self-lighting attachment is quite an addition. It is a success, and works in a very satisfactory manner. We can cheerfully recommend your Tower Clocks as being correct time-keepers.

J. RICHARDSON & Co., Manuf's of Boots and Shoes."

## PLATTEVILLE, WIS.

"Fills the Bill."

JOHN H. ROUNTREE, JOHN GRINDELL, and G. A. CASE, Building Committee, Platteville, Wis., wrote, Oct. 21, 1878: "We take pleasure in assuring you that the Clock placed in the tower of our new M. E. Church, fills the bill to our entire satisfaction."

## A REGULATOR OF ALL THE WATCHES IN THE NEIGHBORHOOD.

MR. GEORGE F. CORNELL, Rye, Westchester Co., N. Y., wrote, Oct. 22, 1878: "The Clock you put up in the tower of my barn last spring *has kept perfect time* all summer, and has proven satisfactory, not only to myself, but has been a regulator to all the watches in my neighborhood."

## McGREGOR, IOWA.

"The Pride of our Little City."

REV. JOHN W. CLINTON, Pastor of the First M. E. Church, McGregor, Iowa, wrote, Oct. 19, 1878: "The Tower Clock, made by the Seth Thomas Clock Co. for McGregor, has been placed in the tower of our church. Occupying a prominent and central position, and keeping correct time, as it does, it has already become the pride of our little city. The superior workmanship displayed in the machinery of this clock, is the admiration of our mechanics. I see no reason why this clock, protected as it is, can not *run for a century*, without any further attention than winding."

## PITTSBURGH, PA.

MR. ADAM REINEMAN, Pittsburgh, Pa., wrote, Oct. 29, 1878, concerning a Tower Clock furnished for his private residence, and put up by Mr. R. Siedle, in June, 1877, that "the clock has since given entire satisfaction, and has kept correct time."

## COURT HOUSE, PEORIA CO., ILL.

"CHILLICOTHE, ILL., Oct. 28, 1878.

The clock furnished our Court House we are pleased to say gives universal satisfaction. It has been running about three months, and during that time has deviated but ten (10) seconds from standard time. For good material, honest work, and courteous treatment, we take pleasure in recommending the Seth Thomas Clock Co.

By J. W. FULLER, { Committee  
H. P. TRACY, { on Clock.  
H. KANNE, }

PEORIA Co., Ill.,

Attest: J. D. McCCLURE, Clerk.

JOHN A. MCCOY, Chairman Board Supervisors."

## ST. MATTHEWS EVANG. LUTHERAN CHURCH, HOBOKEN, N. J.

AUGUST MÖLLER, writes, Oct. 31, 1878: "I am much pleased to state that I am authorized by the Board of Trustees of St. Matthews Evang. Luth. Church of Hoboken, to say that the Tower Clock in our church put up by you a year ago, gives *full satisfaction in every respect*, and is a source of pleasure and comfort to all the inhabitants of the city of Hoboken."



The Seth Thomas Clock Co. now have contracts for clocks at following places, to be put up as soon as possible, and to which we shall then be pleased to refer:

*CLOCK IN*

Davis City, Iowa.  
Court House, Waukegan, Ill.  
Independent School Building, Clarinda,  
Iowa.  
City Hall, Olney, Ill.  
Four Dial Post Clock, for O. Crittenden,  
Cleveland, Ohio.

*CLOCK AT*

Fifth and Sixth Street Passenger R. R.  
Co., Frankford, Philadelphia, Pa.  
South Haven, Mich.  
Pond's Extract Building, Williams-  
burg, N. Y.  
Iowa State Insane Asylum, Mt. Pleas-  
ant, Iowa.

*CLOCK AT*

Atlantic Brewery, Stapleton, L. I.  
Public Building, Port au Prince,  
Hayti, W. I.  
Central School, Oil City, Pa.  
Town Buildings, Griggsville, Ill.  
St. Mary's Roman Catholic Church,  
Trenton, N. J.  
Tabernacle, Battle Creek, Mich.  
Bloomingdale Asylum, New York  
City.  
School "Chartiers Boro," Alleghany  
City, Pa.  
Court House, Gallia Co., Ohio, at  
Gallipolis.  
Court House, Wabash Co., Ill., at  
Wabash.

We shall be pleased to furnish blanks to any parties, to be filled up by them, showing what is wanted, when we will send prices for any size of Clock required.

WE ARE ALSO AGENTS FOR

SETH THOMAS' SONS & CO.

FINE MANTLE CLOCKS,

Of which we issue separate Catalogue, which will be mailed upon application.

SETH THOMAS' SONS & Co.'s Clocks in Real Marble or Bronze Cases run 18 days, and strike the hours and half hours. They make little noise in ticking, and have a clear-toned bell. The *movements* are much superior to those in the ordinary imported Clocks, and are warranted to keep accurate time.







DESIGN

D10

TS  
549  
.S4  
1879